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# PARK'S FLORAL MAGAZINE

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# PARK'S FLORAL MAGAZINE

A MONTHLY DEVOTED TO FLOWERS

LAPARK SEED AND PLANT COMPANY, Inc., Publishers

LAPARK, — PENN'A.

Entered at Lapark, a. P. O. as 2nd-class Mail Matter.

M. M. Hersh, Director of Circulation

## BETWEEN OURSELVES.

## OFFICERS' ADDRESSES—SALVATION ARMY.

Dear Editor:

Have received my magazine for January and on the first page read of the item about sending seeds, bulbs, etc., to the Salvation Army for the many poor people in the cities.

Will you please send me the different addresses that I might know where to send my box. I did not receive my October number of this good little magazine or I wouldn't trouble you for the names. N. Dakota, Miss V. A.

Packets addressed to any of the Officers of the Salvation Army listed below will be handed to those persons within the range of the activity of each station most likely to be gladdened by the stored sunshine that invests each seed and dormant root and bulb that Mother Nature has magically touched and admonished to produce beauty.

Colonel J. E. Margetts, 122 West 14th Street, New York City.

Colonel Evans, 324 Diamond Street, Pittsburgh, Pa.

Colonel R. E. Holz, 701 No. Broad St., Philadelphia, Pa.

Colonel Gifford, 8 East Brookline St., Boston Mass.

Brigadier Escott, 11 East Lexington Avenue, Baltimore, Md.

The above officers are in charge of General work but can care for any packets sent to them through their loyal associate workers.

Major Jennie Ward, 94 Cherry St., New York City.

Major Ida Johnston, Care the Salvation Army, 25 Fernando St., Pittsburgh, Pa.

Ensign Mamie Brown, Care the Salvation Army, 227 Knickerbocker Avenue, Brooklyn, New York.

Commndt. C. Lovett, 236 So. Third St., Philadelphia, Pa.

Commndt. M. Carter, Care the Salvation Army, 414 Benefit St., Providence, R. I.

Adj. Core McDonnal, Care the Salvation Army, 17 Stanford St., Boston, Mass.

Salvation Army Settlement, 310 So. Ann St., Baltimore, Md.

Adj. E. Bengston, 429 East Third St., Cincinnati, Ohio.

NOTE.—Doubtless many like the friendly reader of North Dakota have planned to send post-paid, seed and bulb and dormant tuber boxes of labeled floral cheer to the denied of the dreary places. Any instructions for growing sent in the letter announcing the coming of the gift box ought to make the value of the neighborly office greater to the person to be surprised. Mail boxes to any of the addresses given above. The list was in the October number. Editor.

Dear Irish Rose. You called in Ima. Here she is with every ready advice and loving every flower that is a native of her state. I have traveled east and south, not as far as to the land of roses but have never seen a more beautiful country than good old Ohio where I hope to sleep at last. No country like your birthplace. Be loyal. Please fill my coffee cup. I do not drink tea, although I have a very old teapot almost as old as Hyacinths. Ima, Ohio.

Dear Floral Sisters, was not the December number of Park's delightful. A little smaller in size, but full of bright wit and useful hints on the cultivation of flowers.

**A**FTER return from a considerable hibernating period induced by a wholly unwelcome visit of auto-intoxication—something not touched upon in the Volstead Act it is believed—we find the generally disposed publisher of the Floral Mite withdrew valuable space in the Magazine to mention the visitation above referred to. We feel much like giving vent to the memorable remark of Mark Twain who when astonished at being shown credible reports announcing his demise stated that the report as he viewed it was "Grossly Exaggerated." When upon our feet squarely and strong after a temporary setback we all feel as if the concern expressed by those about to have been wholly unwarranted. But let me thank the friends who in response to Mr. Fisher's S. O. S. for "copy" so generously responded. It seems to me as if everyone at once dipped ink. I find that "Wild Rose" developed two splendid ideas in our absence. It's evidently a good stabilizing thing to be away from the post from time to time for we are quickly made aware that though all of us can help, none of us are indispensable. In the February number "Wild Rose" offers a few "Hints for February." The thought at once comes why not hints from the readers for all of the months in the calendar? A column of these in pithy sentences will be splendid. If the readers feel the idea to be right, we feel very sure their helpful "reminders" will come to us for publication. It would be well to have them appropriate for say, the second or third month of the Magazine following the date the "Hints" are mailed to us. The suggestion of Bertha Norris that April 2nd be Edith Porter Kimball Memorial Day among the circle readers we feel very sure will be happily received. What a splendid thing it is that we can set out a shrub or a tree or a plant and throughout its life have it associated in thought with a personality that has been the source of forward going stimulus to ourselves and many others. The challenge to action by "Wild Rose" is the throwing down of the gauntlet which it will be gratifying in the extreme to have many take up. It will prove a pleasing diversion in opening mail to find new members gathered to the circle through the prompt and consistent acceptance by all of the spirit of Resolution and Resolve of "Wild Rose." Our desks are cleared—let the legions join hands and we will certainly announce the numbers that have rallied to support the resolution.

Seedtime is now upon us and will remain with us for a space. Insure the saving of the seed sowing time by making quick careful tests of the seeds that are to be the germs from which will spring flower and leaf and sustenance. But a few days ago I was delighted to pass along long rows of vital seedlings. Countless numbers of beautifully green upspringing seedlings. They were of nearly every annual and perennial one might name. As thick as moss, they gave evidence that the germ of life was pulsing in the stocks from which they were taken. So be sure you lose no time with untested seeds in your flats and greenhouses and hotbeds and borders, and watch the germination tables. If it chanced that you secured your seed from sources that had not tested their vitality and they do not come up freely, at once secure additional packets that the dis-



### THE CROCUS.

Upon the lawn, at springtime's dawn,  
When March is passing by,  
And April show'rs and sunny hours  
Once more are drawing nigh,  
Upon the lawns when springtime dawns,  
A floweret is seen,  
Ere robins here again appear,  
Or grass is fresh and green.

When wind is still o'er vale and hill,  
And not a cloud in sight,  
When view is clear afar or near,  
And sun shines warm and bright,  
Upon the lawns as spring thus dawns,  
A floweret awakes.

Ere out-of-door men plough once more,  
Or brook its ice-chain breaks.

That crocus blooms when frost entombs  
The verdure far and nigh,  
Like golden blaze of floral rays  
It blossoms sweet and shy;  
Yet even though still lingers snow,  
And Earth lies stark and sere,  
When crocus blooms our world well knows  
That spring at last is here.

Charles Nevers Holmes.

### FLORAL FRIEND'S CORNER.

#### IN DEFENCE OF GALTONIA CANDICANS.

A writer in the December number of P. F. M. tells of her disappointment in Galtonia candicans, or Hyacinthus candicans.

Galtonia candicans is pre-eminently a bulb for mass planting. A few bulbs are apt to be disappointing, so are a few dozen, unless very advantageously placed. These bulbs should be planted by the hundreds; thousands would be better.

I have in mind a certain park, where a very large planting of Galtonia candicans are banked against a dense "thicket" of Tamarix. Just think! Great spikes of pure white Hyacinth-like flowers, hundreds of them, against a mass of long waving branches of feathery pink, which at a little distance more resemble long curled ostrich plumes, than anything in the floral kingdom. These bulbs were not in a shaped bed just massed naturally. Do you get the picture?

Let us not be quick to condemn a plant, because at first it does not meet our expectations. Many an excellent plant, as also excellent people, appear much to their disadvantage when placed in the wrong environment.

Clematis, Nebraska.

Dear Captain Azalea:

Will you kindly give me a seat at the tea party? If so put Mignonette on my place card. I will harmonize with any gayer flower near me. I am much interested in the bright and cheery letters, especially those from far places where conditions are different from those in my own empire state.

I've lately been wishing that our dear magazine might have some of it published in larger type. It is rather small for my eyes. If the rest of us think so it is up to us to help make it possible.

Mignonette.

Editor's note—The party is growing. By and



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**"GOD IS EVERYWHERE."**

In every tiny blade of grass, in every clinging-vine,  
In every flower or lofty tree, I see God's love divine,  
In every hill, or mead, or glen, in vale or woodland fair,  
In rivulet, or brook, or rill, I feel His presence there.

He clothed the wayside flowers in silken texture fair,  
Oh wonderful creation! Oh gems of beauty rare!  
My soul feasts on their loveliness, and breathes their fragrance rare,  
No hand but His could give them life, or put the sweetness there.

I see Him when the day breaks, when the night clouds rent atwain,  
And the sweet birds carol forth their lays, and praise their Maker's name,  
'Tis sweet to hear their morning song, from tiny throats athrill,  
As they waft their praises up to Him, who made, and loves them still.

Then may we like our feathered friends, as we greet each newborn day,  
Let prayers of thankfulness ascend, and praise His name always,  
And as we meet each daily task, and strive to do His will  
May we have strength, and faith, and love His precepts to fulfill.

And when the evening shadows fall, and nature seeks her rest,  
The cooling zephyrs gently blow, and the sun sinks in the west,  
Then we hold sweet communion, I and my Lord so dear,  
I feel His hallowed presence then, I see Him everywhere.

Annie M. Walsh.

**TRANSPLANTING SWEET PEAS.**

I had one row of sweet peas that came up very unevenly, one end of the row they missed entirely, while at the other end they were too thick so I thinned out where they were too thick and transplanted and they never said a word but went on growing as though I had put the seed there. Last year I took several out of the pots and planted under a peach tree and the following summer I picked both peaches and sweet peas off that tree. Another idea, I had a couple of vines come up among some rose bushes so I stuck a limb of a tree beside them and they soon grew to the top and made a lovely clump. I am wondering how a clump of red, white and blue would look—patriotic, anyway.

**FLORAGRAMS.**

Dahlias are as easily raised from seed as tomatoes. Get good seed, and plant in any good garden soil, either early, indoors, or later, in half shade, outdoors. When from two to six inches high, transplant to sunny location. Given good soil, and plenty of water, they are wonderful, but always given splendid results, even with the most ordinary care. By all means, grow dahlias!

Try sowing poppies, petunias, etc., in irregular patches, along the borders, directly on the snow. As the snow melts, the tiny seeds sink gently into the soil, just the right depth, and are up and at their beautiful business of blooming, much earlier than if you wait till spring to plant them.

Get porch boxes ready early. Fill them with good, porous soil—the best you can get. Last year mine were lovely, filled with only Asparagus Sprenger and large-flowered Portulaca, or "moss." Other good combinations are asparagus with pink or Scarlet Geraniums, Petunias or Verbenas. Try one or more of these, friends!  
Pettis Lewis Montgomery.

Dwarf Morning Glories are very beautiful but we see them so seldom. If you raise them as I did you will be pleased. Give them a mound shaped bed and let them run riot over it to show them at the best advantage.

A pretty border attracted my attention not long ago. Scarlet Sage and "Snow on the Mountain" in alternating clumps. Can you not imagine the effect? Blooming at the same time and about the same height nothing could be prettier for a border at small expense.

Have your fine seeds in tiny glass bottles. The kind of seed can be seen at a glance, and they are safe from insects. I cut the gummed edges from old envelopes, in little strips and write name and date of gathering on them. These make nice little labels.

If you want a succession of floral surprises try sowing a bed of mixed seeds. From a packet sown last year I think I had at least one hundred varieties, among them many that were new and strange to me and also many were old friends that I was glad to meet again.

There was one that I could not find listed in any catalogue I had. The seed leaves were like those of radishes in form. The plant while small resembled the pansy except the leaves were larger and of a lighter green. It began to bloom while very small. Flowers very tiny, either pink or white in clusters, and new buds opening continually until the flat cyme-like clusters were an inch or two across. The pink was of a very bright shade, and the flowers were fragrant. Can you name it?  
A. R. C.

**QUERY.****Decorations For Cemetery.**

Who will tell us the best plants for a Cemetery in different parts of the country? I would like to know what is found suitable for decoration in a family burial plot in New England.

A Subscriber.

**5 Grand Paeonies and a years sub. to Magazine 30c****Special Clean-up Offer**

A year ago last August we went through all our Paeony beds and dug up all that had been missed here and there in odd rows and re-set them in one field. They were choice named varieties almost altogether but the labels had been misplaced. They are ready to sell now; we will dig them just as they come; they will be fine stock, in assorted colors, but not named, and so long as they last our friends may have 5 good, strong, healthy eyes and a years renewal, or new subscription, to the Magazine for 30 cts. postpaid.

**4 Collections and 4 Subscriptions \$1.00**

This is a special opportunity as Paeonies are scarce and very high price, so we trust you will ask your neighbors to join you in a club and then you get your renewal and 5 Paeonies for almost nothing. We pay all postage.

**Parks Floral Magazine, Lapark, Pa.**



# PARK'S FLORAL MAGAZINE

LaPark, Pennsylvania.

## The Emblem Flowers Of The Several States. An Interesting Record To Preserve.

AS ONE of the members of the Floral Friends Corner expressed a desire to have some one name all the State Flowers for her, I am taking the liberty of doing so, hoping that it may also prove of interest to others.

All except eleven of the states have chosen a representative flower. Oklahoma was the first to take action in this regard, and in January 1893 selected the Mistletoe as its emblematic flower. Perhaps there is no plant around which so many traditions have been woven. It served in the superstitious rites of the British Druids and in the Nature Myths of the Scandinavians. In February of the same year, Minnesota adopted the gorgeous Moccasin flower, *Cypripedium acaule*, as the representative of the commonwealth. This is a member of the Orchid family, and is, indeed, a beautiful flower, delighting in the deep woods, where it seems to shun the vulgar multitudes, and it is well that it is so, for, once the commonest of Orchids, it is now one of the rarest. Such is the desire to gather it by all who see it that it has been well-nigh exterminated.

The next state to choose a flower was Vermont and on the 8th of November, 1894, the Red Clover, *Trifolium pratense*, was chosen. This is not indigenous to the United States, but has been naturalized from Europe, where it was only a settler, having originally migrated there like many other plants of economic value, from Asia.

On the 23rd of March, 1895, Nebraska selected the Golden Rod, *Solidago nemoralis*, as its emblematic flower. This was followed by Delaware, which by legislative action in May 1895, chose the Peach Blossom as its representative. This is the common Peach, *Amygdalus persica*, of our orchards. Not only is the Peach a beautiful sight when in full bloom, but it is also of very ancient lineage, indeed so far back can it be traced that its origin is lost in the mazes

Root, *Lewisia rediviva*.

Michigan followed the example of Delaware and chose the blossom of its favorite fruit, the Apple, for its flower. This was accomplished by an act of the legislature on April 28, 1895. In 1901 the apple blossom was adopted by the

State of Arkansas. In the year 1899, the State of Oregon adopted the Oregon Grape as its emblem. The common name of this plant, which in the language of the botanist is called *Berberis aquifolium*, is misleading, for it is a barberry and not a grape. This bears pretty yellow flowers, which are followed in the fall by purple clusters of berries.

In 1911, the children of the State of Colorado, by referendum vote chose the blue and white Columbine, *Aquilegia coerulea*, as the State Flower. This is a beautiful flower worthy of a place in any garden. The State Legislature, 12 years previously, had selected the Lavender and White Columbine, but this did not please the school children; so the selection of a State Flower was submitted to a referendum in which the children were the only qualified voters.

Louisiana followed with the Magnolia. In June 20th, 1900, Arkansas was next with the Apple Blossom, and in February 28, 1901, the Lone Star State followed with the "Blue Bonnet," *Lupinus sub-carnosus*. This belongs to the Pea Family, and has many representatives in the west. In Virginia it was also the children, who had the honor to choose the State Flower, and their choice was the beautiful *Rhododendron*.

California had long been advocating the enactment of a law making the Golden Poppy, *Eschscholtzia californica*, the State Official Flower. Many years previously a bill had been introduced in the senate, and had passed both houses recognizing the Golden Poppy, but it was vetoed by the Governor. The house then passed it over his veto, but the senate permitted it to die. In January 21, 1903, the bill was re-introduced, and was passed almost unanimously, making the Golden Poppy the emblem of the



AQUILEGIA COLUMBINE  
STATE FLOWER OF COLORADO

In February 10, 1905, the Legislature of the State of Kansas chose the Sunflower, *Helianthus annuus*, as its flower. South Dakota followed on March 4, 1903, with the Pasque Flower, *Anemone patens*. Ohio adopted the Scarlet Carnation on the 29th of January 1904. This was William McKinley's favorite flower, and was adopted as a token of love and reverence for his memory. Connecticut follows with the Mountain Laurel, *Kalmia latifolia*.

POPPY—STATE  
FLOWER OF CALI  
FORNIA.

North Dakota, by legislative action adopted the Prairie Rose, *Rosa carolina*, in 1907, the same year that Florida selected the Orange Blossom. Utah also by legislative action chose the Sego Lily, *Calochortus nuttallii*. This beautiful member of the Lily Family is closely associated with the history of the Mormons, in fact, because its bulbs proved edible, they owe their deliverance from starvation while lost in the desert to this flower.

In New York, the school children chose the Rose, as the emblematic flower, but no particular Rose was specified. The legislature has not yet officially sanctioned it. Indiana selected the Carnation in 1903, but also failed to specify the color. Rhode Island also let the children choose the State Flower, and by their vote the Violet was overwhelmingly favored as the representative flower of the State. This is also the State Flower of Illinois and Wisconsin.

Mississippi chose the Magnolia, the same flower that Louisiana had previously adopted. Maine's Pine Cone and Tassel was the result of the vote of the public schools of the state, the same being true of New Mexico, in which the flower chosen was the Cactus, *Echinocercus fendleri*. Arizona has also adopted a Cactus for its emblem, the Sahuaro or Giant Cactus, *Carnegiea gigantea*.

Georgia has chosen the Cherokee Rose, while Idaho by common consent has adopted the beautiful wild Mock Orange, *Philadelphus Lewisii*, as its official flower. Nevada by common consent also has adopted the ubiquitous Sagebrush, *Artemisia tridentata* as the official

emblem.  
Kentucky selected the beautiful trumpet vine, *Bignonia radicans*, as its representative flower.

North Carolina chose the Oxe-eye Daisy. This is also an immigrant to our shores, and is a native of Europe. Wyoming has adopted the Indian Paintbrush, *Castilleja unarifolia* as the State



CARNATION—STATE FLOWER OF OHIO.

Washington has also adopted the Rhododendron as its official flower, and Iowa by common consent adopted a representative flower in the low growing or pasture rose, *Rosa carolina*.

Antone J. Soares, Hayward, Calif.

NOTE.—Every reader I am very sure will feel indebted to Mr. Soares for the above very

interesting and instructive contribution. We see that the children have featured prominently in the naming of state flowers and this is as it should be. Flowers seem the particularly intimate associates of children—it is in childhood that a real love for them springs into our natures and as we grow older the love deepens and becomes one of the cherished stimulating affections of the later years. Perhaps it is appropriate to mention that the Laurel, Connecticut's flower was the Nom de Plume adopted by the dearly remembered Edith Porter Kimball when she used to enter and chat



GOLDEN ROD—STATE FLOWER OF NEBRASKA

in the Friends' Floral Corner. The Laurel to all of us will seem most fittingly her particular and appropriate choice. I am wondering if the readers would care to have the Friends' Floral Corner bear a Caption Cut of the flower that readers whom we will regard for the moment as a band of flower loving children may choose as the flower under which we will collectively rally. If the thought of a vote for this flower appeals, send in your choice or vote on a postal card or in a letter devoted wholly to this subject and addressed to the

Editor.

### THE ISLANDS OF REST.

Out of the sorrows and sins of the years  
Out of the tumults and troubles at hand  
In dreams comes the voice that is tender as  
tears

Calling us off to some far-away land—  
Back to the islands of peaceful content  
Back o'er the waters that ceaselessly roll  
Back where the weary and heart burdened went  
And found a calm respite for body and soul.

The angels of peace and contentment are there  
The angels of rest are awaiting our call  
While the angels of hope spread their wings  
on the air

And the angels of love keeping watch over all—  
But its only in dreams that we sail to that land  
Only in dreams its fair shores we behold  
And its only a dream that the good angels  
stand

To crown us with love and with garlands and  
gold.

(Still let those dreams by the dreamer be blest  
And the light of their memory, though dim,  
ever burn

We may find them eternal those Islands of Rest  
When the soul sets out seaward to never  
return.)

Dan Sweeney.



## A TYPICAL CITY GARDEN.

**A**S MANY house lots are shaped like the one I am about to describe I think that these notes will prove of practical value to many city flower lovers.

The house usually is placed on one side of the lot running lengthwise with a strip to the south, east, west or north leading to the rear or yard. Many people without imagination of the possibilities of this space leave it entirely as a grass plot. This may be enlivened by a narrow strip of garden bordering the walk on one or both sides leading to the rear. Irises are especially lovely here planted along either side of the walk making a narrow band of color. I would personally prefer the purple and darker hued blues to the yellows and bronzes as the dainty purples and blues suggest the springtime while the yellows seem to belong to the autumn. I would plant them in large numbers. The spotty effect of a mixed border in a narrow strip at the front should be avoided. The rear garden is where caprices may be indulged in, as the front yard should be more formal. The grass may be dotted with Daffodils which give a delightfully gay aspect in the early spring although they are not strictly for a formal garden. Another very effective border strip for each side of the path is of bright pink or salmon Phlox. Those varieties with the dark red eye are very striking and give character to the flowers. The reds and magentas should be avoided although the Coquelicot variety is very fine.

## Side Porch and Wire Fence Planting.

Then there is usually a space under the side porch which is not wholly enclosed. Here is the place for the Phlox divaricata and the early white Arabis, almost the first flowers of spring. They are both good for the rockery and form thick carpets of bloom—the Phlox a lovely blush pink and the Arabis pure white.

If there is a wire fence on one side this is especially fitted for the ramblers. Be sure to plant all one color. The Lady Gay Dorothy Perkins and the dainty pink Tausenechon are especially appropriate for such a setting.

Now for the rear garden. There is a garden across the way from ours which is a dream of beauty when the ramblers are in bloom. A high square framed lattice has been built across the yard where the angle of the house comes at the rear and extends to the adjoining lot on the side. This lattice should be wide and high so that large objects may be admitted. On this train the Ramblers.

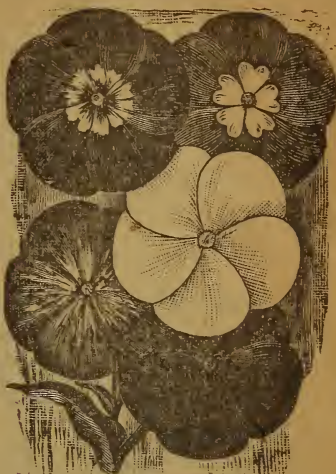
From this point the rear of the yard is seen first and the point opposite this entrance should be the most striking in garden planting. The garden opposite the entrance should be planted with tall growing perennials such as Hollyhocks or Larkspurs. The path may continue around the house bordered with Iris but this is a good place to plant the low growing Dahlias making a little hedge to enclose the garden.

The sunniest spot should be chosen for the Rose bushes and a small rose garden if well tended will yield more satisfactory results than the larger more expensive beds but the Roses should be selected with greatest care and especially in the latitude around Boston should not be hybrids in the yellow varieties as the yellow

## The Blue Garden.

For the blue garden the annual Batchelor's Buttons in the double varieties are very fine and seed themselves. They also have the advantage over many blue flowers as they bloom soon after planting and supplant the blue of the Larkspurs which is disappearing when they begin to bloom.

The yellow Nasturtium or yellow California Poppies are very effective with the blue of the Batchelor's Buttons, or Cornflowers as they are



HARDY PHLOX OF MANY COLORS.

so often called. I have planted the blue and pink varieties together to give a gay effect.

The garden should of course contain a dozen or more plants of the hybrid Delphinium, hardy Larkspur. Their tall spires give character and beauty to an otherwise commonplace garden. I prefer the taller growing varieties as they seem to bring out all the best characteristics of the Larkspurs, height, dignity and stateliness not found in the lower growing varieties, but to grow these takes patience and it is better to buy a dozen plants if possible. I have found the Gaillardia grandifolia is lovely if the right varieties are selected; but be sure they are not the low growing kind but that they have stiff stems with their flowers standing well above the foliage. It is a good plan to buy the variety eighteen (18) inches high which will have the flowers well above the leaves.

Zinnias in one color if given plenty of water



and good soil are very effective in later summer during that lull when the perennials have begun to disappear.

For fall planting I would suggest buying the plants of the hardy small flowering "mums"—I say small flowering as these are harder than the larger varieties. The pink Lillian Doty also is very lovely and seems to defy the autumn frosts. Its unique color with the heavy hues of the falling leaves makes it a gay spot during the dreary days.

### Tall Plants—White and Red Flowers—Paeonies.

Just one more hint: Plant plenty of tall plants at the rear, Hollyhocks or tall Dahlias and plenty of the tall perennial Larkspur. I have not mentioned any white flowers but there are three especially lovely ones: the white Cactus Dahlias, the double white Feverfew and the double white Pearl Achillea. These should not be omitted as they brighten up an otherwise dull garden.

I would not plant much red as it clashes with the other colors; although a strip of



ZINNIA; EVER-FLOWERING STANDBYS.

Coquelicot Phlox would if planted against white be very lovely.

I have left the Peonies, the imperial flowers of the garden, for the last, as they need special mention. Select plants with stiff stems as the flowers are often so heavy that they pull the plants over on the ground. These are especially lovely for Memorial Day in the pink and white varieties of the old-fashioned Chinese Peony Officialis.

In one number of the Floral Magazine last year you asked readers to tell what insecticides they had found most effective. I have used arsenate of lead for all kinds of insects on the leaves and find it very effective. For slugs, the slaked lime, secured from a stone mason, is very good.

Arabis, first flower of spring,  
Phlox Divaricata soon to beam,  
Then the lovely Larkspur blue  
And pink of the Pyrethrum's hue.  
With the Roses they will bloom.

Then Juanita Iris gay,  
With the Iris, Queen of May,  
These should join the happy throng,  
To swell the harmony of song,  
Till the annuals come along.

Double Batchelor's Buttons blue,  
And Poppies should bloom in July too  
While the Gaillardias shining bright,  
Dahlias now with all their might,  
Blooming tall, the pink and white,  
Feverfew, the double please,  
Hollyhocks nod to the breeze,  
Achillea stiff and prim,  
Now the August days have come.  
And last of all the lovely "mums"  
Waving farewell, for fall has come.

Mabel A. Moulton.

56 Hill St., New Bedford, Mass.

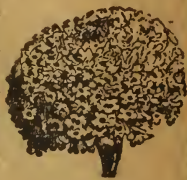
### ODDS AND ENDS.

**D**EAR FLORAL SISTERS: What about tools to garden with? I have found a long narrow drain spade the handiest thing about the garden. It suits my strength better than a wide one. Try one and see. Next is a small cart or light wheel-barrow, a hatchet, plenty of nails and wire and a post-hole-digger, one of the auger kind. Give me these and I could make a garden, from a bird-bath to a summer house, with all the fixens. For window boxes I find those on the west side of the house too hot and dry for lots of flowers, but the Rose Moss or Portulaca just blooms and thrives in them. Water them about twice a week, at night, soaking thoroughly, and you will have a blaze of color, for vines to hang over I would say Climbing Nasturtiums.

For a lovely corner off a little distance plant Castor Beans with Giant double, and crimson Zinnias in front. I always like to buy my Zinnia seed in separate colors with plenty of the white. They are truly beautiful.

And Marigolds! What would a garden be without them? "Captured bits of sunshine" someone has called them. What visions their spicy fragrance call to mind of the Far East, with its glamour of mystery and luxury.

How many of the sisters are acquainted with the lovely little blue flowers of Tradescantia Virginica. This plant will self sow and live in the open all winter and come up the first thing in the spring. And, by the way, have you prepared for the return of our feathered allies? If not, "get busy" at once and begin building them homes. These bad winter days are just the times to plan to build. A box 12 or 14 inches square divided into four compartments and doors cut, one on each side, and a bottom of thin boards put on, extending out about 3 inches all around, make an ideal Marten house. Fasten securely to a pole about 12 feet long and set in the ground about 2 feet, and then, rejoice, with those black beauties next March, when they find they are welcome guests. Your



MARIGOLD.



RICINUS—CASTOR OIL BEAN.

rent? did you say. Well they pay cash rent when they chase that little meddlesome brat of a chicken hawk away from your baby chicks.

I also protect my birdies' nests in the trees around the house from Kitty Kat by fastening a broad shelf of boards or tin "just below the lowest limbs" around the tree. Kitty can go no higher and the birds soon learn they are safe, and sing their little hearts out to repay you.

Pollyanna.



# MY GARDEN OF MEMORIES.

**I**T BEGAN with two clumps of Columbine from the grounds of my childhood home—one blue, the other flesh color, survivals of the beautiful old garden that the Aunts loved and tended in the long ago.

These Columbines are the first flowers I remember when as a small child I found them and ever after claimed them as my own.

From this simple beginning the garden rapidly grew until now there are hundreds of perennial roots and bulbs, increasing in size every

the cellar wall and granite steps remaining, gave me two of my choicest plants in the Garden of Memories. Beside the step grew a little blue Columbine, the only survivor of the doorstep garden of my Grandmother's early married days, and beside it a little Dog Violet. Both of these I removed, and now they are thriving in my garden; the Violet giving me a wealth of bloom long after the frost has laid icy fingers on its surrounding mates.

And so with this beginning came roots from nearly every home I visited, and many are the stories which go with them—Lemon Lily, Larkspur, Polyanthus, Monkshood, Gaillardia, Bee Balm, Peonies, Iris of the older varieties, Grass Pinks, etc., etc.

The love for Columbine, beginning in childhood with the few clumps, has developed into almost a passion. There are nearly two hundred blooming size roots in the garden, from a spurless variety to those having spurs three inches in length, and ranging in color from white through the shades of pink, red, yellow, blue, lavender, etc., with combinations of yellow and lavender, pink and lavender, yellow and blue, and so on almost indefinitely.

Other varieties of seedlings which prove



OLD FASHIONED PÆONIES.

year and giving loads of flowers which find their way into the homes of the aged and sorrowful, as well as hospitals.

The Rugosa Roses also came from the old home garden and were brought to the Aunts from far-away Japan by Sea Captains of the family.

Next came Tiger Lilies taken from the boundary of the old home farm where we gathered them, as children, the pollen of which we used for paint when we played wild Indian.

A clump of Bleeding Heart grew by the door at the home of one of the dear old Aunts who had tended the home garden long ago, and I never see my beautiful clump with its long branches of bloom that my mind does not go back to childhood and the joyous days spent at this Aunt's home when the Bleeding Heart was in bloom.

With the blooming of the Cabbage Roses I live again the days when my childhood friend and myself wore rose wreaths on our heads made of the roses gathered in their backyard.



DOUBLE DELPHINIUM.

worthless are easily discarded. Not so the Columbine. There is such an intense love for them that even the poorest finds favor in my eyes.

Seed has been procured from the best seedmen and were I to relate the trials and discouragements that have had to be overcome in getting them started—cats, chickens, boys, drouth and washouts—it would be a surprising story. However, the results many times repay for all the effort.

Why are not Columbine raised more generally? The improved long spurred varieties are truly wonderful—veritable fairies dancing in the wind. Seed germinates freely, and plants are as hardy as can be. They thrive anywhere,



ROSE BUSH—ALWAYS PLANT ROSES.

And with that memory comes the taste of the bean soup which we often had. A journey to the birthplace of the house long since gone.



## HINTS ON SUCCESSFUL PRO-TICAL METHODS ON SOW-ING SEED.

Have you had Spring Fever? I mean the kind that comes with Spring like days and makes you want to get out in the garden and dig and plant. You wander around in the yard looking for leaf buds on the shrubs and trees. You dig among the mulching 'round the Peonies and Day-lilies to see if they are coming up. Then you wander over to the Tulip bed and there peeping up and shouting at you, "Hurrah! Spring is coming", are some reddish spikes. That settles it; you're going to plant some flower and garden seeds. Not out doors, (it is still too cold for that) but in the house. And now you have Spring Fever right.

We have had Spring-like weather and a short time ago I was stricken with the above-mentioned malady. I took some old pails and the fire shovel and out at the wood-pile and in the grove I gathered up some fine mellow ground. This I spread out in old dripping-pans and kettles and placed them in the oven to become thoroughly heated. (To place the pans on top of the heater in furnace-room for a day is just as

good.) I do this to take all the frost out and to kill any insect life that might be in the ground. This makes the ground hard and I sprinkle it with water to soften it. I start the seeds in old pans, dripping-pans and sardine cans. In them I first place a layer of cinders, small stones or chips, then some ground, a thin layer of soot or sand and finish filling the pan with finely pulveriz-



OLEOME

ed ground. I work it fine with my hands.

### Seeds of Asters, Verbena. Marigolds, etc.

The seeds of annuals, such as asters, verbena marigold etc, I plant in dripping-pans. I place the seed in rows, each kind in a row, and seeds far enough apart that they have room to grow to transplanting size. I put the rows far enough apart so as not to crowd them (a few



DATURA

sturdy plants are worth more than a lot of spindly ones). Then I firm the seed gently into the ground with the palm of my hand and scatter fine ground over till every seed is well covered. Next I sprinkle luke warm water with my hand till the ground is thoroughly moistened. A clothes sprinkler or a plant sprayer is fine for this too. I do not pour water on as it is apt to wash the ground from the seeds. I then cover the pans with a cloth or piece of glass to hold the moisture in. I prefer the glass as the ground will not stick to it. The ground should be kept moist but not soaked and at nights place the pans in a warm room. During the day I put them in a window where they get the brightest light possible. I water them in the morning and seldom need to water them again till evening for the water collects on the under side of the glass and drops back on the ground again. For a part of the time each day the glass should be adjusted so that the pan is not entirely covered as the seeds are apt to rot if covered too closely. They should be fixed this way for night too.

I keep the glass over the pans till the seedlings are up, after that I do not use the glass. I keep the seedlings moist but not soaked, never let them get dry, and never water them when the sun is shining on them as that would cook them. If they are not planted too thick they will likely be alright in the pans till time to transplant them outdoors.

### Start Your Kitchen Garden Seed the Same Way.



CANDYTUFT

I raise my Tomatoes, Egg-plant, early Cabbage and Cauliflower the same way, only each kind in a flower pot or pan by itself. The early Tomatoes and Egg-plants I transplant as soon as large enough (about 3 inches high) to tin cans; one plant to a can. When time to set out in the garden I let the plants become quite dry, tap around the can with a trowel, hold the stalk in one hand, turn can upside down and plant and dirt will slip out and can be planted right in the ground without disturbing the roots. Give a good watering, scrape dry ground around to hold in moisture and plants will not wilt a bit. I protect each

(Continued on page 90)



MIGNONETTE



## ON THE COLOR OF PLANTS AND FLOWERS.

**W** E ARE often asked why there should be such a diversity of color in plants of the same species, produced from the seed of one flower when grown in the same soil, or what is the process by which it is produced, or the cause of any color in plants." A question more easily asked than answered. I once put this question to a celebrated chemist, supposing he might throw some light on it. The answer was, "that there were many theories upon the subject, but nothing satisfactory had been discovered, and probably never would be." It is the secret working of the God of nature, and unexplainable. In turning over the files of a Horticultural Journal of 1833-6-7-8, I find the following articles upon the subject, from which, as it may be of interest to the lovers of flowers, I will insert the following extracts: The curious and striking varieties of color in flowers, their metamorphosis, the delicate penciling of the veins in many, and the beautiful hues of striped petals, which have from time immemorial attracted the attention even of the listless observers of nature, have of course not been left unexamined by the philosopher of every age; and although there is sufficient reason to believe that the usual methods of rigorous examination into cause and effect have been applied with all the ingenuity that a love of nature, or an ambition of distinction could suggest, these labors have not yet led to any very satisfactory theory on the subject of the cause of color, and its variations of flowers." "Those who are not conversant with raising varieties of tulips from seed should be informed that what is technically called "breaking" of a seedling tulip, is the sudden change which takes place one year in the color of the flower; for instance, from a dull purple it will change to a fine clear white with brilliant red stripes, or from another dull color to a bright yellow with dark stripes, and this bulb, with its progeny



DOUBLE POTENTILLA.

of bulbs, if properly managed, will always remain of the same colors." "There are also many other curious proceedings of nature on this subject, which must have been generally remarked; the flower of *Cobaea scandens* is green at first and violet the next day. The *Hibiscus mutabilis* is white in the morning, pink at noon, and red at night."

M. De Candolle, whose opinion on all subjects relating to the laws of vegetable structure is entitled to the greatest of attention, has divided the flowers into two series, the Xanthic,

the Cyanic as follows: Xanthic or oxidized series, red, orange red, orange, orange yellow, yellow, yellow green. Color of leaves green. Cyanic or deoxidized series, greenish blue, blue, violet blue, violet, violet red, red.—founded on memoir of Messrs. Schuler and Funk, published in Tubingen, in Germany, in 1825, where it is stated that all flowers may be divided into two classes, one having the yellow color for its type; these are incapable of passing into blue, but into every shade of red and white; the other having the blue color for its type, which can also pass into every shade of red and white, but never into yellow; thus, for instance the *Potentilla*, a little yellow flower like the buttercup, which abounds everywhere, trailing along the ground, has been found of different shades of red, but never blue; the *Aster* which has every tinge of red and blue is never yellow; the *Dahlia* is never blue, but often yellow and red."

"Blues are among the most changeable colors in vegetation, passing freely to white, and to different tints of violet and red. We know that the flower of the *Hydrangea* becomes blue in soil sufficiently impregnated with iron."

"It requires taste, skill and practice to become a good artist," and to know how the colors should be blended to form a perfect picture. It is somewhat so in arranging flowers in a bouquet.

"Much green with a little color is a rule that has a wide reign; it also is remarkable how rarely one sees one color; but crimson and buff roses, violet and pink, pale sea green and rose color, or any of these with white. This seems to be a prevailing thing.

"But to go on to vases and flowers in general. The great idea now in arranging them, is to show each flower separately (not in that horrid way, of all others most objectionable, when, having a crowd of flowers, each flower tries to be seen, thus making up a result of a mass of excited petals, like faces turned up in a crowd)—but where the view is to let each flower repose quietly and calmly on a bed of green. That is, after all, the natural view of flowers. The best mode is to have a little spray of green going down the bouquet, between each little group of flowers. There are five or six little bunches of green arranged first separately—some fern, for example, or sprays of rose leaves, and these sprays are fastened to the center, and placed about each little group of colors. The flowers should not be mixed much—perhaps red and white in one place, and only pink in another; or blue would be alone here, and next door to it buff. The art is, not to seem to think the flowers unsuited to each other."

"Lita," California.



COBÆA SCANDENS

## FLORAL FRIEND'S CORNER.

Tho for decades a reader of the little magazine I somehow failed to register in the Floral Friends' Corner. If there's still room please count me in.

If Ima knows any better plant to bloom and thrive under adverse house conditions than the Wax Begonias or Impatiens Sultana, please will she speak?

Can't understand why Poppy can't raise her namesake (orientals) from seed; with us they germinate as readily as the *Solanum*, tho not all survive the first winter. The difference in the center markings is wonder from the same parent stalk.

With the arrival of the spring the indoor system lags, as we have said, and finally become frantic because we can't

## FLOWER GARDEN.

## Hints From the "Show Me" State.

**A**S I told you flower loving sisters in the December number of our beloved little Magazine of my planning my garden and making my garden beds. I will now tell you what I shall put in those beds, but first let me say they were all spaded deep and the sod turned under. Next chicken manure and wood ashes were strewn over them and a light application of sand, as my soil is hard yellow clay. The first to receive attention was the walk to the front gate. When we moved here we found several loads of gravel and rocks had just been dumped in front of the house, to be used in cement work. This had scattered and made a very unsightly mound. So picking out the largest rocks I spaded two shallow trenches about five feet apart and arranged my large irregular rocks along them to the gate. With hoe and rake I dug and leveled the fine gravel and sand between. I then spaded a three-foot wide bed on each side, using rocks for the outside of bed. On the inside next the walk I set purple Iris about 8 inches apart, and their partially green tops at this writing (Jan. 12th) give me promise of beauty and fragrance to come. Along in the little nooks and corners of the rocks I shall set Moss or Portulaca. Next the bed of Iris I shall plant the lovely Morning Glory. There shall be a row of double white Zinnias whose tops shall be pruned back till they make stocky, bushy plants. The next row shall be Snapdragons and the last Petunias. You see I haven't time for the Perennials I intend to use another year in these beds, and I must have something always in bloom in these front beds, so I'm using old standbys.

Then there is a 50-foot bed 2 feet wide along the east yard fence, and about 35 feet from the house. As this is too close for the large



DIANTHUS; GARDEN PINKS

shrubs I shall plant double and single Hollyhocks, next the fence to give me beauty next year and a lovely green background this year for the Asters, bordered with Pinks I shall plant in front of them.

Along the front yard fence I have a hardy border started of the lower growing shrubs and perennials. Those already flourishing are pink flowering Almond, Yuccas, Lemon Lily, Blackberry Lily, one small Bridal Wreath Spirea, red, pink, white and yellow hardy Roses, and red Chrysanthemums, purple German Iris, and the dwarf purple Iris. To these will be added many more as I am able to buy

them.

The west side fence is about 100 feet from the house and I have a row of cherry trees next the fence and six Lilacs, white and purple, alternating. These shall be added to by Snowballs, Spireas and other shrubs, as fast as my poor lean purse allows.

The front lawn is fenced off from the back with five-foot poultry wire with a gate at each corner of the house—arched over—and a walk from the front porch around the house, and, in my dreams, I see those fences a glorious mass of Climbing Roses and Honeysuckle and Clematis, but for this year will have to be content with Sweet Peas, Nasturtiums, Morning Glory and Cypress Vine.

In the front lawn I have one large circular bed. In the center I shall plant the Zea Japonica. Around this will be planted Nicotiana affinis and around this a wide border of mixed Poppies, and Sweet Allysium.

My window boxes are to be planted to Dwarf Nasturtiums, Petunias and Ground Ivy, which grows wild here on our creeks, and which very much resembles English Ivy. Now if my letter is not too long will just peep in on the tea party. No, dear Azalea, no tea. Thank you. But may I just rest and listen, and now I must go. Yes, I will call again and tell you of my flowers around my back yard and garden and I will take for my pen name Pollyanna.

## FLOWER LOVER ENTHUSIASM.

Sometimes I wonder if there is such a thing as super-enthusiasm. If so why I have an occasional attack. One time I proudly toted home a wonderful Japanese Rose plant that was the pride of the flowery kingdom, so the oily demonstrator said, and he had wonderful pictures in colors to color his story with. Well, I bought the wonder plant and took it home, but my mother somewhat dampened my spirits with a few words which if boiled down into fewer would be this: I had been stung to the tune of two dollars. The wonder Rose never did much and at last accounts was coming to the sordid end like Hans Anderson's Christmas tree.

Perhaps the sorriest of all and the most disastrous fruit of my enthusiasm was the great plant food at a down town plant shop. The food was a new discovery, a secret compound that made our plant friends like Bolsheviks in their radical departure from slow even growth. They would grow fifty per cent. faster and for foliage plants the food was the wonder of the ages. I was a bit skeptical, having memories of past overdose enthusiasm running through my mind, but after having read the box and heard the man tell how good and harmless the food was I finally succumbed, and friends yet I have a vision of that heavenly Begonia of ours drooping away and finally going the way of all flesh. I believe it fell martyr to the virtues (?) of the plant food. I do not know however. It was not told to mother about the plant food and my liberal use of it, and as no one knew anything, why mother must have written concerning her Begonia that it died a natural death. I hereby saved my own self and sanctity at the Begonia's expense, but even yet I sometimes feel the enthusiasm surging through me and wonder when it will cease.

Akron, O.

Ex-Sea-Weed.

## HYACINTHA CANDICANS.

Please Mrs. Conery do not talk so about the Hyacintha Candicans. I have had them in my garden for years and the blooms are as you describe, only mine have large white bells which are the admiration of my floral friends, who ask at once what that plant is. Perhaps yours are planted in a dry place. The bulbs are easy to care for and I think worthy of a place in my garden. Ima.



## A GOOD FERTILIZER

Break a quantity of bones into small pieces and fill a large earthen jar with them, then cover them with a strong solution of lye, stir frequently and the bones will dissolve and form a mush. Use a tablespoonful in a gallon of water once a week and it will enrich the soil wonderfully. This mixture contains nitrogen, lime, phosphoric acid, potash, and ammonia and if a little decayed vegetable matter and soot is added it will give the blossoms a beautiful rich hue.

Mrs. J. E. Shaver.

## SOOT AS A FERTILIZER

Soot is a very good fertilizer for plants but should be used somewhat sparingly as it is pure carbon. A good way of using it is to take a cracked fruit jar or a tin can with holes punched in the bottom, put in a moderate quantity of the soot and sink the can in the earth near the roots of a plant or flowering shrub, fill the can with water, covering the top to prevent rapid evaporation and refill when necessary. Soot intensifies the colors of both foliage and bloom.

A. E. McL.

## AGAPANTHUS

**I**N REPLY to Sunshine's request I will repeat in substance what I wrote for the magazine several years ago. I have been asked a great many times if the Agapanthus is a plant that seldom or never blooms. I think not, if it has sunshine, rich soil, lots of water and ammonia water once a week. I have known people who have had plants almost a lifetime without a blossom, but as soon as these requirements were met they were a mass of bloom. I winter mine in a frost-proof cellar where the temperature is just above freezing, and very little light. In May or when I think it is warm enough so it will not freeze, I bring it up and set it in a sheltered place until the leaves turn a healthy green, then set it in the sunshine, remove the top soil about one-third and fill up with fresh horse manure. After this water plentifully the rest of the summer bearing in mind that there is very little danger of giving it too much water during the hot summer days. In fact I keep both of my receptacles containing them immersed in water all the time and by fair time they are ready to take the premium, every root having an immense cluster of either lavender or white lilies. I have had mine a good



AGAPANTHUS—BELLADONNA LILY

many years and they have taken a good many premiums and always proved an ideal plant for me. The only fault I ever found with it was it didn't increase rapid enough, so I sowed seed in the same tub, and in a year or two I couldn't tell the seedling

from the old plant. The roots of Agapanthus are large fleshy and strong and it is necessary they should be grown in something beside a rot as the roots are liable to burst an earthen vessel. Mine are in blue and white porcelain lined kettles that have served their usefulness for cooking purposes.

West Sandlake, N. Y.

Mrs. J. E. Shaver

## THE LILIES

When our hearts are overburdened

With the heavy cares of life

When our souls are sick of sorrow

Mid the turmoil and the strife

When we long for quiet waters

And for beauty deep within

Learn the lesson of the Lilies

For they neither toil nor spin.

Vanity for us to struggle

While such beauty's ever nigh

Vain to keep our earthly rubbish

Piling up until we die

Is not beauty more than ashes?

And our treasure half a sin?

Learn the lesson of the Lilies

For they neither toil nor spin.

Give me not a life all idle

Every day from dawn till dawn

Hitherto the Father worketh

And I too must labor on

But no hoarding earthly treasures

Good nor bad without, within

Take the blessings like the Lilies

Though they neither toil nor spin.

And the lesson of their whiteness

Pure and perfect, not a stain

Were a soul so purely spotless

And so free from earth-like pain

It might soar on wings untiring

And some heavenly height attain

While the ears but heard the echo

Of the "Alleluia" strain!

(How I bless their snowy whiteness

And I know if earth should stain

God would send the showers upon them

Just to make them pure again

That we still might see such beauty

Mid our commonness profane.

For 'tis sweet when earth's embroiling

All our ways in grief and sin

Through the dusty way and sailing

Through the tumult and the toiling

That they neither toil nor spin.)

Dan Sweeney.

## FLORAL FRIEND'S CORNER.

Yes! Kinnickinic I did notice how our genial Editor gave us "down homers" a little corner. And others noticed it too. Did you hear the war whoop those Buckeyes gave? It must be Rose has her Irish blood up. And I bet she has red hair too. I think she is trying to make "Jonahs Ark of herself." When the song Joan of Arc first came out the girls sang it often. Till a man who lives in our house, did not understand the words, so one day he asked us what it is you sing about "Jonahs Ark? Did you notice how she is grabbing every one she can lay hands on? We had better wear our overalls at that tea party. I am sorry I was sort of saving my black satin and my white Nubuck shoes for that affair: I imagine those Buckeyes plan to drink all the tea and eat all the bread and jam and just gobble the cake.

Well as I am in a State of Maine woman I do not brag much on Mass. I know we are long and narrow and very crooked on the front line.

But beware. We were at Lexington Concord and Bunker Hill.

And we will be at that tea party. What a mad scramble it will be just like a bargain sale at a department store. And I had made my mind up to a quiet affair. Well the plans of mice and women do get upset. Well! well! Irish Rose you must be possessed of second sight. Yes! I am like that April day. Only the tears often come way up above the heart. It's a weary, nagging world.

Pine Cone and Tassel.

## CHARMING SPRING FLOWERS FROM EARLY LITTLE BULBS.

Beginners in floral culture take notice of these cheap little bulbs and fear not failure with them. Plant in beds or clump by the dozens or hundreds at one planting and see results of success. Ones I have tried with pleasure are as follows: *Tritella Uniflora*, *Freesia*, *Oxalis*, *Jonquil*, *Snowdrop* and *Snowflake*, *Lily of Valley*, *Crocus* and (*Ornithogalum Umbellatum*) or *Star of Bethlehem*, *Ixias*, *Babiana* and *Tritonia*. There are many others I have not named. I will give the family name and nativity of these as follows. When growing a bulb or plant I always inquire of its family relation and where originated. Planted freely out of doors in full sun, somewhat protected from the cold north winds they all grow to perfection, and are extremely hardy here, and in all the temperate climates. *Tritella Uniflora* is a member of Onion Family, a native of South America. *Freesia*, member of Iris Family, a native of France or Japan. *Oxalis*, a member of Clover Family, native of United States. *Snowdrop* and *Snowflake* member of *Amaryllis* Family, native of Europe in the Temperate Zone. *Lily of Valley*, a member of the *Caladium* Family, a native of the marshes of the United States, has been much improved through cultivation. The *Crocus* and *Jonquillas* are members of *Narcissus* Family. *Ornithogalum* and *Scillas* and *Ixias* are members of the Grass Family. Their nativity is not known. These flowers are a luxury to the rich and a necessity to the poor. Try them poor people. Yes, by the dozens and more.

California, Mrs. G. Wetzel.



FREESIA

## FACTS AND FANCIES FROM FLORALAND.

Good morning, everybody! I just dropped in for a chat. Am I welcome?

My home is in Floraland, and I am sure you live there to. "Floraland! Where is that?" It is wherever flowers grow and people live who love them. This summer my Floraland was among the hills and valleys of Pennsylvania, but now it lies here, among the woods and fields of old Virginia again. Sometimes it is in the tiny yards and gardens of homes in the city. Just wherever I happen to be, if there are flowers there. In my Pennsylvania Floraland, loved friends of my childhood and girlhood met me in the gardens and in my woodland strolls memory wiped away the intervening years, as I gathered the floral favorites of my childhood till I seemed to have regained my lost youth and could almost imagine myself wending my way to school as I gathered the dainty Spring Beauties, the Hepaticas, Violets and later the Columbines and lovely wild Ferns.

Speaking of Violets, my mind goes back to a spot near the first school I ever attended where grew large white Violets with thick velvety petals, also two varieties of yellow ones, one large like the white, and the other with small flowers, but I remember their petals had tiny black veins in them. I have never seen either of these Violets elsewhere.

How I would love to have a collection of all the different kinds of Violets. I will have when "Dreams come true."

And in my early schoolma'am days, I remember a Violet grew abundantly in the fields and woods in semi-shaded places, that I never have found anywhere else. Its leaves were shaped like Pansy leaves, it grew rather straggly, as if it tried to be a vine, but could not quite make it; the flowers were white of good size, and the petals backed with purple, and its perfume was so sweet, that many a time I have smelled them and traced them to their dwelling place by their sweet odor.

I gathered some seed of a violet known as Canada Violets in a friends garden in Pennsylvania this summer. The flowers were much like the ones described above, except the petals were very narrow and slender in shape. These too were white with purple tinted backs, but the leaves were shaped like arrow points, as, I forgot to mention, were the leaves of those large yellow Violets.

Here in Virginia *Viola Pedata* or Bird's-foot Violets are often found in great patches. They are beauties worthy of a place in any garden, with their rich velvety pansy-like blossoms. They grow low, and the leaves are finely divided which gave it the name of Bird's-foot. The Dog-toothed Violet, a pale purple with a nectary one-half inch long, giving the flower the appearance of a small purple Larkspur, grows abundantly, and the large, dark blue ones grow everywhere.

My little grandson brought me a bouquet of large Violets almost white. Just the daintiest shade of blue distinguished them from the pure white ones mentioned above. These grew on the river bank in Pennsylvania, and these, too, were different from any I had ever seen.

It is quite a jump from the Violets of April to the *Gerardias* of September. On my way to church thru the woods roads and along the field-sides the rosy-tinted *Gerardias* were out in all their glory in late summer. How beautiful and graceful they are. They grow about two feet tall, stems slender, black and wiry, divided and subdivided many times, and each tiny stemlet bearing a rosy-purple blossom as large as a penny. These blossoms swinging and swaying on their slender almost invisible stems, remind one of a swarm of purple butterflies, so light and airy is their appearance. The foliage is inconspicuous, very tiny leaves about three-fourths of an inch in length, and not wider than a coarse needle.

I pity the person who cannot see beauty in the common flowers. A certain gentleman of my acquaintance replied when asked if certain flowers were not beautiful: "Oh they are tolerable." "Tolerable—that which can be tolerated," I replied. A person who only tolerates flowers does not live in Floraland for Floraland, as some say about Heaven, is not a place but a condition, a state of mind that sees beauty in the tiniest flower, and can read the message the All-Father meant us to read when with such loving care He formed and fashioned their fair loveliness in so many different shapes and shades of coloring, and scattered them so freely along the roadsides and by the woodland paths, and over the fields and meadows where the bright eyes of innocent childhood could so easily find them.

Some men seem to think it beneath their manly dignity to notice flowers, much less to cultivate them. It was not beneath the dignity of God to create them, and I love to think while I am working among my flowers and encouraging them to do their best to brighten this "dear little world of ours" that I am to a small extent a "co-worker with God." And are not florists as well as agriculturists and horticulturists "co-workers with God"? I always think of Burbank as being one of God's special "co-workers."

I have given more of my fancies than facts this time, but if the editor makes room for this I'll drop in again with a few facts from Floraland.

Farrington, Va.

A. R. Corson.



## FLORAL FRIEND'S CORNER.

Dear Friends at the Tea Party:

This evening I am reminded of the poet who said:

"O, for a booke and a shady nooke,

Either in a doore or oute \* \* \* \* \*

Where I maye reade all at my ease," etc.

That is, if said booke is a copy of our little Floral Magazine. I have just finished my January number. I was deeply interested in each article, and certainly enjoy the Floral Friends' Corner. Since my last chat with you I have been on a little trip, and this included a visit to the place made famous by Longfellow in his Hiawatha—

"Where the Falls of Minnehaha

Flash and gleam among the oak trees

Laugh and leap into the valley."

Though not a large volume of water, the music of the little stream could be heard before we came to it, as it falls more than fifty feet. It was a most beautiful sight to see it fall, boil and sparkle; then hear it gurgle and laugh over the rocks as it hurried down the glen. The whole place seemed illuminated with the rainbows in a spray; and added to this was the beauty of the foliage much of which was of the Jewel-weed (*Impatiens biflora*) growing in the crevasses of the shelving rocks on either side. These plants were dripping with the spray, and in the morning sunlight glistened like silver.

The trees and clinging vines were bedecked with the gorgeous tints of autumn; while farther down the glen the perpendicular sides displayed stratas of sand in a great variety of



IMPATIENS.

colors. Even a little chipmunk, coming down to the water's edge to quench its thirst, added life and beauty to the picture. For it really was a picture, one to be hung on Memory's walls and enjoyed through life.

Marguerite.

Will you let a Georgia Gourd join your tea party. I am the king of Gourds, though there are many varieties and sizes mine grow to the enormous size of five feet in circumference, make hen nests, stocking gourds, sugar gourds, scrap baskets and many other things too numerous to mention. Then there is the nest egg, the dipper, the marten gourd, the very small not much larger than an egg with handles, and many other varieties. Wish all the members could have seen the vines which run to the top of an oak tree and were loaded with gourds from two to three and some five feet in circumference. While not a flower, you may say, the Gourds really have lovely white blossoms and the dark green foliage is beautiful, before the "fruit" forms. Georgia Gourd.

## FORGET-ME-NOTS.

The true Forget-me-not, *Myosotis palustris*, or as it is also known as the everblooming Forget-me-not, is really the most valuable and best known of all of the several species and varieties of the genus *Myosotis* on account of



its adaptability to all soils and situations, its powers of resisting the attacks of insect and other pests and the extreme heat and dry weather of our summer months.

It is really one of our most charming flowers and in cultivation may be described as a hardy, perennial attaining a height of about nine inches and as the stems creep from the base of the plant it forms a dense growing slowly spreading plant forming a mat of light green foliage, and the beautiful small bright blue flowers are produced on leafy clusters in the greatest profusion from late spring far into the autumnal months if the plants be given a very deep moderately enriched soil and liberal supplies of water during seasons of drought.

Propagation is effected by seeds or a careful division of the older plants and this operation should be performed as early in the spring as possible, just as soon as the plants start into growth.

Seed can be sown at any time from April until August but the earlier the better on a nicely prepared border in a partially shaded situation. Sow thinly, cover slightly and as soon as the young plants are large enough to handle transfer them to another border similarly prepared and place in rows about six inches apart. Keep clean and free from weeds and during the winter months give a slight covering of evergreen or other branches and early in the spring they can be removed to their permanent positions. This dainty little flower will bloom freely during the winter months as a pot plant if given a light sunny situation in a cool room or in a cold frame with Violets or Pansies.

Floral Park, N. Y.

Chas. E. Parnell.

## LEST WE FORGET.

I would like to suggest that the Magazine readers observe April 2nd as Edith Porter Kimball Day. Cannot each member plant either a tree, shrub, plant or seeds in her name?

If she could speak to us I am sure she would choose the living memorial in preference to all others. While among my plants I often think of the "Dreamer" in the land where the "flowers never fade". And my sympathy goes out to the "Practical One" and the little unfinished garden on the Connecticut Farm.

Bertha N. Norris.

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## FLORAL FRIEND'S CORNER.

Dear Editor and Floral Friends:

I have been a silent reader of our little magazine for a very long time. When I receive it all other reading matter takes a back seat until its contents have been read. I miss a good many of the contributors of past years. But like our Mrs. Murray I suppose many others have passed away. I enjoyed Mrs. Carson's article, for I have plants in my garden I received from her. I want to tell you about my Peonies. I now have over three hundred. Fifty are named varieties. The others are just as beautiful when in bloom. But are plants from which the labels have been lost. I grow them for cut flowers for Decoration Day. And have never yet had enough to supply the demand. I plant in rows three feet apart each way and cultivate like potatoes. I also raise a great many Tulips and Hyacinths for which I find a ready sale. The Hyacinth I force in a greenhouse. The Tulips I raise in a bed outside. I sometimes have some of them as late as May 30. I think I get better results by digging Tulips when they are well ripened and storing until planting time in fall.

I have a pink moss rose that my mother bought and planted when she was married in 1851 in Wheeling, W. Va. They moved to Illinois in '67 and brought the rose along. Then in '86 they moved to Kansas and the rose came along. Mother gave a neighbor a root of it, and after a few years we lost ours and the neighbor dug hers up and gave it back to us for she said it was too precious to lose, as we had kept it so long in the family. It is now once more a nice thrifty bush.

W. B. Armstrong.

Dear Floral Friends:

I wish to join this popular and most interesting garden party and while Azalea pours the tea I will thank the dear Floral Friends who have contributed kind words and expressions of regret in regard to the passing of Edith Porter Kimball, a former writer for and lover of this valuable little magazine.

These tributes to her memory are balm to my aching heart and surely help to make the burden lighter. She being my only sister and held in high regard by me—more and more as the years went by and we were left the last of our family. Her outlook on life was high and inspiring to those who knew her and understood her. "Pansy's" letter in the late December number particularly appealed to me. It almost seemed that she must have known "good Edith" personally. Fannie Heath, was one of the first to write so beautifully of her death and her "Garden Paths" and "A Garden Beginning." The lovely poem composed by Mrs. Almira C. S. Allard I hold dear to my heart. Thank you all kind friends. I have been a reader of this magazine for upwards of twenty years and it has always been a very welcome part of my mail and now doubly dear to me, for I feel there has been a link welded together in this chain of friendship among its readers that can never be broken. And when at last we meet "good Edith" or "Laurel" on the other shore and all others who have gone before, what a meeting it will be. We will then find

"The flowers that never fade  
Where beside the silver river  
Spreads a never failing shade."

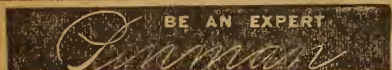
Magnolia.



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It is easy to make money growing strawberries if you buy our vigorous, prolific strawberry plants. Last year many people made \$1,000 an acre clear buyers came for miles and picked their own berries. Strawberries will be scarce on the market, prices will remain high due to scarcity of pickers. Raise your own berries. We'll tell you variety you should buy—the best suited to your location. There was never a time when so much money could be made growing berries. The coming season will be a big money maker for strawberry raisers. You must be sure of getting hardy vigorous plants. 32 years in the business is our guarantee back of our plants, true to name and variety. Buy of the old reliable house. Place orders for plants early to get good ones—plant crop is very light all over. Every home should have our new illustrated catalog with good bargains in plants that grow—Strawberries, raspberries, blackberries, dewberries, gooseberries, asparagus, rhubarb, dower bulb, etc., etc. Don't take chances—buy your plants from a house known for 32 years—get plants that WILL grow and make you money—GET YOUR catalogue early—write today.

**F. W. Dixon, Holton, Texas.**



Dear Floral Friends:

Please sit a little closer together and make room for me beside "Clematis," as she asked for someone from the "Plains States" and that is where I live. Also this is the home of the Cactus, Yucca or Soap-root, rattle snakes and coyotes.

I love every part of our little magazine and certainly think the floral friends corner is fine. I have known the magazine for a good while, it being the first paper I ever sent for and how proud I was to have a paper come in my name when a wee child and although I have not taken it steady ever since yet I did not miss so many copies as either mother, a sister or aunt, was getting it and I nearly always managed to get it.

"Lita," I lay awake nights thinking of those Callas, Fuchsias and Amaryllis you mention and as for Geraniums I believe my little plants covered with buds and flowers give me as much pleasure as your hedges altho I have in my dreams walked along your hedges and admired them.

Birds, too, go with flowers. I was interested in "Lita's" memoriam to her canary. Why do not the sisters mention their canaries along with their flowers. Surely our editor will allow it for he is very obliging I am sure.

Although old winter reigns and Mother Nature has spread her mantle of white o'er her flower people in a protecting way my little feathered music boxes have been as happy as a spring day while just beside them my flowers blossom forth and bring joy to my loneliness. Truly both bring a great lesson from our loving Father.

Now I must make room for another floral friend. Colorado. Rose of the Desert.

## A WOMAN FLORIST 3 Hardy Roses 25<sup>c</sup>

On their own roots  
ALL WILL BLOOM THIS SUMMER  
Sent to any address postpaid;  
guaranteed to reach you in good growing condition.

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Mrs. Chas. Bell—shell pink  
Mrs. C. Hall—buff, edged carmine  
National Emblem—dark crimson

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Once a customer, always one. Catalog Free.  
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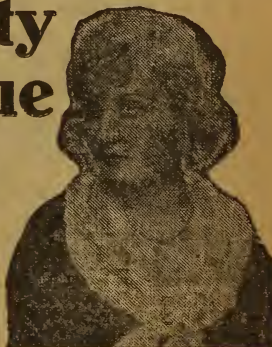


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Small or Large Lots by Express, Freight or Parcel Post, Pear, Plum, Cherry, Berries, Grapes, Nuts. Shade and Ornamental Trees, Vines and Shrubs. Catalog FREE.  
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You, too, can easily possess every charm of beauty that nature intended. Don't envy it—possess it—make your fondest dream come true. Science has conquered it—chemists have applied their magic wand—the medical profession has, through expending its greatest effort solved this vital problem—beauty. "SCIENCE OF BEAUTY" in 8 volumes—8 marvelous books on beauty and how to obtain it is the key that will eradicate every known barrier to this priceless charm. It took over six years of research work and cost in excess of \$20,000 to prepare these wonderful books for the press; nothing like them ever published. They contain over 70,000 words—are beautifully illustrated and cover scientifically in excess of 250 subjects on beauty; diet to gain weight; diet to lose weight; and beauty of form and health through exercise. Never before were such wonderful books placed in the hands of women; they are recognized masterpieces on beauty problems. They have been endorsed by eminent American and European medical authority; recommended and used by leading movie stars and actresses; considered pre-eminent by specialists; used by leading society women and should be on the dressing table of every woman. Write today—get full particulars of our special low introductory offer.



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Very sincerely yours,  
(Signed) EVA NOVAK.

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**BULBS.** 10 kinds Gladioli mailed for 10c. & names of 4 friends who grow flowers. Will include free, bulb of the beautiful Mirabilis.  
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**SMALL FRUIT PLANTS.** Place orders now—Spring delivery. Strawberries (Brandywine Early Ozark, Dr. Burri) 100, \$1.50, Everbearing 100, \$3. Raspberries, Cuthbert (Red) St. Regis (Everbearing), Cumberland (Blackcap). 10c. each. \$1. a doz. **GLENDAL FRUIT FARM, R. 3, South Haven, Mich.**

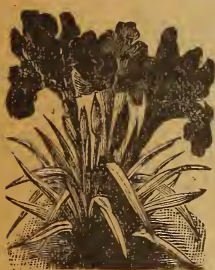
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**WAY AHEAD OF ALL OTHERS IN EARLINESS**  
 To introduce our hardy Northern Grown Seeds. Will send the following 10 pkts. for 10c: John Baer Tomato, 1200 to 1 Banns, Beet, Carrot, Cucumber, Lettuce, Onion, Parsnip, Radish and Superb Asters. Due Bill for 10c. with every order. Money back if not satisfied. Big catalog of Seed Bargains free. Send today. **J. W. JUNG SEED CO. Station U. RANDOLPH, WIS**

## FLORAL FRIEND'S CORNER.

Dear Captain Azalea: Thank you. No, I really would not care for anything to drink. I am in a hurry today but thought I would drop in long enough to ask you to come and see what you think of my new flower bed. Now I had noticed while riding over our prairies that the hotter and dryer our season the more beautiful our silvery grey foliated plants were. So I thought up this scheme to plant this bed all in grey. Those dark green leaves of the lilacs enhance the beauty of the lighter leaves. Just in front of the Lilacs is a Buffalo Berry bush with its silvery foliage and in the spring I intend to add a Russian Olive or two. And in front of these Amorpha Canadensis with its deep purple blossoms with their bright orange anthers and silvery foliage. Then comes Lupinus Pusillus with its bright blue flowers with Artemisia Serrata, Cordata, Absinthium, Longifolia, and Ludoviciana, and Anaphalis Margaritacea (Pearly Everlasting) coming next, and then the feathery Arthusia Canadensis with Cerastium, Arabis Alpina and Artemisia Frigida as an edging. Now is it not beautiful? Oh to be sure I shall add other silvery things to it as fast as I get them. I am also trying my hand at raising some Incarvillea Delavayi from seeds as an exchange friend once told me that they were the most beautiful flowers in his entire collection of many, many different varieties. I have 42 fine little plants from one packet of seeds. So dear Azalea wont you please tell all of your friends to not be afraid to try seeds of the many new and beautiful things. I must be going now. **Heather.**

**15 Gorgeous Liberty or German Iris** with Magazine a Yr. **25c**  
**All New Varieties; The Greatest Iris Offer Ever Made at Lapark.**



A magnificent lot of Liberty Iris, all splendid new varieties, and including some seedlings not yet named. We have a field which got mixed in planting and we make this offer to dispose of the entire lot quickly and to bring us many clubs of new subscribers. The colors are magnificent, blues, whites, lilacs, pinks, yellows, rose, bronze and purple; great, tall, magnificent flowers. Well grown, fully developed plants in liberal divisions. Set them out this spring and they will start to grow promptly and you will have started a great, grand bed.

**75 Iris and 5 Subscriptions for \$1.**

We ask our friends to get up a club. A club of four gives you 15 Iris and a year's subscription free. We want to increase the circulation of the Magazine quickly. This is another reason we are making these

wonderful offers. 150 Iris and 10 Subscriptions for \$2, which gives you 30 Iris and a two-year subscription free.

**25 Strawberry Plants** and a years **Subscription 30c**

We want our friends to know our Beiler's Big Valley, which we believe we are warrented in describing as the **Largest, Sweetest, Most Delicious and Satisfactory Strawberry Grown.**

Mr. Beiler originated the Big Valley and has grown it in quantities under our observation for five years, but this is the first time we have offered plants. It is a great, big, handsome, firm berry, fine for eating and canning, a very heavy producer and an altogether satisfactory variety. We have 10,000 plants to spare this year and will distribute them, 25 good, strong healthy plants, post-paid with a years subscription to the Magazine for 30 cents.

**A Club of 100 Plants and 4 Yearly Subscriptions \$1.**

Please get 3 friends to join you and we will send the 100 plants all to you for distribution, or directly to the different addresses if you prefer, and mail each of you the Magazine a year.

**Address All Orders PARK'S FLORAL MAGAZINE, Lapark, Lanc, Co., Pa.**



10c  
OR  
25c



Ask For A-K Tabs

**Anti-Kamnia**  
 FOR HEADACHE, NEURALGIA, INFLUENZA AND ALL PAIN -  
**TABLETS**



Floral Friends:

Everybody good? Sure, always at this time of the year. Even our "wild and wooly western" Lita. Well before this is printed we will be trying those New Year resolutions. I wonder how many have resolved to get more readers for our magazine? Here's one: Resolved, that at the end of the year 1921 I shall have sent to the editor at least one new circle member for each Saturday in the year. Everybody come we all, let's help. We are going to have "Some" little paper pretty soon. Then we will be glad of every little bit of help we gave.

Count me in on the "Hay-seed" deal too, Azalea. "Pining" isn't strong enuf. I'm back in the acres now and trying to get hold of the farm where I was born and raised (not so long ago either).

Well, well, if Marguerite and Holly do not quit quarreling I'll have to ask for a seat nearer catnip. Bravo Buttercup! Good luck to you. Tell us about that "nice big yard." Believe me, Pine Cone and Tassel, if this "Moving Bug" strikes me it will take more than one pot of



DAISIES

ea. It will I fear be worse than "a rough mow field" too for the last time I saw the place one could put a fence around it of tin cans.

The Daisy, "Marguerite," is symbolic of innocence and dedicated to childhood. Its French name, Marguerite, means pearl. The old Celtic story tells of Malvina, daughter of Tarcarr of Lutha, who had lost her infant son. While she was bemoaning her fate, maidens of the court of the king of Moven came to her saying they had seen her little boy as if in a mist, very beautiful and happy.

While he pssed he dropped flowers over the meadows such as they had never seen. They described them as a golden disk surrounded by silver leaves. And they called them "Day's-eye" because they closed at night but opened at the first glimpse of morning.

Oh "Hyacinth," when you come to my house you may drink from a pewter cup that has passed thru four generations. My husband making the fifth. Now how many are going to make a New Year resolve with me? With the editor to keep tab, I challenge you.

Irish Rose, Ohio.

# POTATOES AND SEEDS Almost Given Away

To INTRODUCE, I will mail choice Seed for 10 Big Hills best cooking and biggest yielding Potatoes on earth—so very early you can grow two bumper crops a year even in the north—also 20 Varieties finest Vegetables, Flowers and Ferns—all safely Boxed and mailed with Catalog for Two DIMES or 20 cts in stamps. All the Seeds and 30 Hills Potatoes 50 cts. Seeds and 70 Hills \$1. Seeds and 250 Hills—(enough to grow 25 bushels) \$3.00. Order at once and tell your friends.

A. T. COOK, Seedsman, HYDE PARK, N. Y.



## Doll Given FREE

**Look Girls,** this big, beautiful, jointed, dressed doll with curly locks and "go to sleep" eyes, will be given to you free for selling only 40 packets of our Big Value Garden Seeds at 10c per Mammoth packet. Seeds sell easy. Every house takes 3 or 4 packs. We trust you. **Send no money.** Simply send for seeds. Sell them and doll is yours. Don't wait, write today.

Dept. 320  
**HAWKEYE SEED CO.** Independence, Ia.

# BIG SEED BARGAIN 10c

One Full Sized Package of each Variety for 10 cents.

1 pkg. John Beer Tomato, red early. 1 pkg. Iceberg Radish. 1 pkg. Big Boston Lettuce. 1 pkg. Early Glory Cabbage. 1 pkg. Davis Perfect Cucumber.

Free Catalog. **RALPH J. SPOTTS, Elverson, Pa.**

## FREE



**GUARANTEED 5 YEARS**

All this jewelry is yours for selling only 6 Boxes Menho Nova Salse at 25 cts. Wonderful for catarrh, cuts, burns, etc. Order today. When sold return \$1.50 and all 6 Pieces are yours.

**U. S. SUPPLY CO. PA. Dept 379 Greenville, Pa.**

## Egg Tonic FREE

Write for FREE sample of old reliable Make-Lay Egg Tonic in powdered form. Start hens laying at once. Let me prove it FREE. Send no money.

**ALLEN E. WOODALL, Poultry Remedy Expert**  
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It talks, whistles, laughs, sings. Plays all musical instruments especially the banjo. Hand operated, metal case finely finished. Sell 12 boxes Menho-Nova Salse, good for cuts, burns, etc. Return \$3.00 and machine is yours. Satisfaction guaranteed. Records free. Order today. Address U. S. Co. Jan 458 Greenville, Penna.

## Poultry Book

Latest and best yet! 144 hatching, rearing, feeding and disease information. Describes busy Poultry Farm handling 55 pure bred varieties and **BABY CHICKS**. Tells how to choose fowls, eggs, incubators, sprouters. Mailed for 10 cents. **Berry's Poultry Farm, Box 78 Clarinda, Iowa**

## CANCER

Treated at home. No Pain, knife, plaster or oils. Send for free treatise.

**A. J. Miller, M. D.** St. Louis, Mo.

## LEAKETS - WONDER MONEY MAKERS

Stop leaks instantly in all utensils, hot water bars, etc. Insert and tighten. 10c & 25c a package. Postpaid. Free Samples to Agents. **Collette Mfg. Co., Box 474, Madison, N.Y.**

# CONTRIBUTIONS FOR RELIEF OF STARVING CHILDREN.

The great work conceived and being executed by a great American—Herbert Hoover—calls out strongly to the flower lovers who have not yet contributed. Remember that **ONE OF YOUR AMERICAN DOLLARS WILL KEEP LIFE THROBBING IN ONE OF THE STARVING CHILDREN** for a period of 30 DAYS. The Whole Dollar goes into food. You can trust **HERBERT HOOVER**. SEND what you can afford to contribute to **FRANKLIN K. LANE, TREASURER, EUROPEAN RELIEF COUNCIL, 42 BROADWAY, NEW YORK CITY**, or to **THE LITERARY DIGEST, NEW YORK CITY**. "Give TILL IT HURTS" in such a cause. Editor.

**RECIPE FOR GRAY HAIR.**

To half pint of water add 1 oz. Bay Rum, a small box of Barbo Compound, and  $\frac{1}{4}$  oz. of glycerine. Any druggist can put this up or you can mix it at home at very little cost. Apply to the hair twice a week until the desired shade is obtained. It will gradually darken streaked, faded or gray hair and make it soft and glossy. It will not color the scalp, is not sticky or greasy and does not rub off.

**FREE**

**Send Today** and get our new big bargain book filled with beautiful pictures of our sanitary Feather Beds and Pillows. Our direct Factory-to-Home prices will open your eyes. Before buying any feather bed at any price—send for this free book and sample of feathers. Agents Wanted Everywhere.

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Desk 78, Nashville, Tenn.

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BOOK**

**WHITE TOMATO SEED** Latest member of the tomato family. Very prolific, Meaty-Best Keeper. 15 cts. large pkt.  
**RED ROSE SEED CO.** **Gordonville, Pa.**

**SHE SPEAKETH.**

The crimson sun was sinking low  
Into the river's purple glow  
Night had come to our little town,  
As I took my well-worn Bible down  
To seek anew from this good old creed  
Abundant supply for all my need.  
Memories throng from a day long dead  
How when my childhood prayer was said  
On mother's arm I laid my head  
And I feel again the thrill that stirred  
My youthful heart as she read this word  
Ah! God, what treasure was this I heard?  
I see my mother's face take form  
In the firelight so soft and warm  
I see her tender eyes aglow  
With the same lovelight of long ago  
And long again for the lingering bliss  
That is ever found in a mother's kiss.  
Her words refresh like the morning dew  
That kissed my feet when youth was new  
Her voice rang clear yet soft and mild  
Her dear face ever sweetly smiled  
My mother in Heaven, Lord, rests with thee  
Though her lips are still she speaks to me.  
**Woolwich, Maine.** **Bessie Palmer Snipe.**

# Thousands Are Nervous Wrecks

Cross, Crabbed and Care-worn

## From Weak, Thin Watery Blood

without ever suspecting the real cause of  
their trouble—Iron-starvation.

A New York Physician says that **MORE THAN ONE-HALF THE POPULATION OF AMERICA PERISHES BEFORE MIDDLE AGE** and that one of the chief contributory causes of this terrible waste of human life is the devitalizing weakness brought on by lack of iron in the blood.

**THERE ARE 30,000,000,000,000 RED BLOOD CORPUSCLES IN YOUR BLOOD AND EACH ONE MUST HAVE IRON.**

An enormous number of people who ought to be strong, vigorous and in the prime of life are constantly complaining of weak nerves, headaches, pains across the back, disturbed digestion, shortness of breath, a general "run-down" condition, melancholy, bad memory, etc., when the real cause of all their suffering is **IRON STARVATION OF THE BLOOD.**

The proof of this is shown by the fact that when organic iron is supplied to their blood, that all their multitude of symptoms often quickly disappear and the very men and women who were formerly so complaining now become strong, healthy and vigorous, with even dispositions and a sunny, cheerful nature.

Nature put plenty of iron in the husks of grains and the skin and peels of vegetables and fruits to enrich your blood, but modern methods of cookery throw all these things away—hence the alarming increase, in recent years, in anaemia—iron starvation of the blood, with all its attendant ills.

If you are not willing to go back to nature then you should eat more such iron-containing vegetables as spinach and carrots and reinforce them by taking a little organic iron from time to time. But be sure the iron you take is organic iron and not metallic iron which people usually take. Metallic iron is iron just as it comes from the action

of strong acids on small pieces of iron and is therefore an entirely different thing from organic iron. Organic iron is like the iron in your blood and like the iron in spinach, lentils and apples. It may be had from your druggist under the name of Nuxated Iron. Nuxated Iron represents organic iron in such a highly condensed form that one dose of it is estimated to be approximately equivalent (in organic iron content) to eating one-half quart of spinach, one quart of green vegetables or half a dozen apples. It's like taking extract of beef instead of eating pounds of meat.

Over 4,000,000 people annually are using Nuxated Iron. It will not injure the teeth nor disturb the stomach. A few doses will often commence to enrich your blood and revitalize your wornout, exhausted nerves. Your money will be refunded by the manufacturers if you do not obtain satisfactory results. Beware of substitutes. Always insist on having genuine organic iron—Nuxated Iron. Look for the letters N. I. on every tablet. At all druggists.

## NUXATED IRON ENRICHES THE BLOOD-GIVES YOU NEW STRENGTH AND ENERGY



## QUESTIONS AND ANSWERS.

### The Care of Paper Whites.

How shall I care for "Paper White Hyacinth" after blooming?

Miss Henrietta Rehwald.

ANS—After blooming the bulbs should be watered until the foliage turns yellow, then lay the pot upon its side until fall when the dirt should be shaken from the bulbs and the bulbs should be reotted. Editor.

### Spiders on Impatiens.

Little spiders almost invisible to the eye infest my Impatiens. How can I get rid of them?

Mrs. James Weber.

ANS—Strip the leaves off when foliage is badly infested and burn them, then syringe with hot suds made from Whale Oil or Fish Oil Soap and then after a half hour syringe with clear water. The presence of the little spiders indicates an atmosphere too dry and hot for the health of the plants. Frequent syringing of the plants with clear water and moistening of the atmosphere will soon eradicate these pests. Editor.

### Good Insecticides for General Use.

Note—Quassia Chips-Black Leaf Forty (40)-Lemon Oil-Whale Oil or Fish Oil Soap-to be procured at most drug stores in separate packages will be found very useful in ridding plants of the various insect pests that are fought in keeping the window garden and the open air plants in trim and fit condition. Directions are given on the packages for use and it is often quite an inspiration to an amateur to find how quickly the pests succumb to well applied special insecticides. Editor.

### Who knows the "Roselle".

Where can I secure some "Roselle" seed? The leaf resembles a Dahlia leaf and quite a shrub is formed from seed the first year. From the pod I am told a jelly something something like currant jelly can be made. The blossoms light creamy yellow like a mallow.

ANS—We do not know the plant referred to by this name. Does any subscriber know about it? You say it comes from California. It is probable if you were to write the Professor of Floriculture at the University of California, at Berkely, Calif, you would get some special information. Editor.

### Culture of Cyclamen.

Please tell me how to take care of seed of Cyclamen. Mrs. Emma Burton.

ANS—Seed of Cyclamen should be sown in a very light soil composed of one part sand, one part garden loam, one part leaf mould. The seeds should be covered one quarter inch. It takes 4 weeks for Cyclamen seed to germinate. Set the seed box in a warm shady place. Keep well watered. The seedlings should be transplanted to a small pot when three leaves appear. See that the small bulb is only partly covered with soil. Shift the plants along as they grow to a 4 to 5 inch pot using the same soil as used for starting the seed. Grow the plants in a cool shady place during summer and in a warm sunny window in winter. Dust with tobacco dust to get rid of Green Fly which is the Cyclamen's worst insect enemy. When the bulbs are through blooming after the first winter dry them off for 6 weeks during the following summer, after which start them off to grow again by watering the plants. Ed.

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Easiest riding, most comfortable wheel built. We'll ship it to you on approval. You'll want it sure when you see the 18 exclusive features of the splendid 1921 model electrically equipped

### BLACK BEAUTY

Big color-illustrated catalog shows large variety of styles—describes features fully. Choose the wheel and we'll ship express prepaid on approval without cost. A small deposit and A DOLLAR A WEEK makes it yours. Our direct factory price saves you money—a saving you cannot afford to overlook.

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## THIS BIG DOLL, DOLL HOUSE AND FURNITURE

### ALL FREE

Doll has life-like face and real hair you can curl. She stands over 14 in. high and wears stylish dress and shoes and stockings that take off. With the doll we send material and complete directions for setting up the doll house and furniture illustrated here. This Doll and Complete Outfit, just as illustrated is given to you Free for selling only 30 packages of our Ink at 10c each. Ink sent postpaid. When sold return \$3 and this Complete Outfit is yours. Write today.

The Fay-Morton Co.,

Dept. 478

East Boston, Mass.



## DAHLIAS

My 1921 Catalog describes over

300 Varieties

of the worlds best dahlias. Including the most popular of the old and new classes such as Show, Decorative, Cactus, Collarette, Century and Pompon.

12 My selection \$1.00

12 Higher priced ones \$1.50

12 Special higher priced \$2.

All Postpaid.

Send for Catalog.

Mrs. T. L. Tate, Rt. Old Fort, N. C.



### PARKER'S HAIR BALSAM

Removes Dandruff—Stops Hair Falling Restores Color and Beauty to Gray and Faded Hair 60c. and \$1.40 at Druggists. Hiscox Chem. Wks. Patchogue, N. Y.

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31 Plants, \$2.00: 15 Plants, \$1.00: 7 Plants, 50cts: 3 Plants, 25 cents. Postpaid

## Window Plants

*Achyranthus, Besteri* Mos-  
slaca. Light green and  
dark red variegated fol-  
lage  
Beardii, Broad pointed  
leaf of purple-crimson  
Emersonii, Purple red  
Gibsonii, Pointed green  
leaf with yellow marks  
Lindenii, dark purple,  
narrow pointed leaves  
McNalley, Round, broad  
green striped yellow  
*Agathaea Monstrosa* Blue  
*Alternanthera, Seiboldii*,  
yellow  
Jewell, Rich carmine  
Versicolor, chocolate,  
crimson and green  
*Amomum Gardamomum*  
Handsome, delicious-  
ly-scented foliage  
plant of easy culture  
*Asparagus Sprengeri*  
Plumoseo Nanus  
*Begonia Semperflorens*  
Fuchsloides  
*Bryophyllum Calycinum*  
*Campylobotrys Regia*  
Cestrum Parquii  
Crassula Cordata  
Cuphea Nicrapetra  
Daisy, Marguerite, Single  
white  
*Eranthemum Pulchellum*  
*Eupaterium Serrulatum*  
Riparium  
*Ficus Repens*. A lovely  
creeper, attaches to  
and covers walls in  
the South  
*Geranium: Zonale*  
Buchner, White  
Jean Vauld Pink  
Ricard Bright Red  
S. A. Nutt Dark Red  
*Geranium, Scented-leav'd*  
*Habrothamnus Elegans*

*Impatiens*, In variety  
Ivy, Irish or Parlor.  
Note, Grows in deep shade  
and is a good vine of  
festoon a room, or to  
cover a wall that is al-  
ways hidden from the  
sun. Of rapid growth.  
*Jasmine Beesianum*  
Revolutum  
*Justicia Sanguinea*  
Lantana, In variety  
*Libonia Penrhosensis*  
Moon Vine, Blue  
*Muehlenbeckia Repens*.  
Note. Exquisite little vine  
for a pot trellis, easily  
grown and exceeding-  
ly graceful. Also fine  
for bracket-pot, or  
basket  
*Pilea, Artillery Plant*  
*Sansevieria Zeylanica*  
*Saxifraga Sarmetosa*  
*Solanum Grandiflorum*  
*Strobilanthes Anisophylus*  
Dyerianus, Metallic red  
*Tradescantia, Multicolor*  
Green and white  
*Vinca*  
Variegata

## Hardy Plants

*Agopodium Podagaria*.  
Note. Fine, dwarf edging  
plant, perfectly hardy  
with graceful, dense  
foliage, light green  
with a distinct white  
border. Easily grown  
*Aquilegia, Pink*  
*Artimesia, Oldman*  
*Aster Hardy, Pink*  
Blue  
Bellis Daisy Red  
White  
*Bupthalmum Cordifolium*  
*Fragaria Indica*  
*Funkia, Fortunii*

*Gypsophila Paniculata*  
*Hibiscus, Crimson Eye*  
Note. This bears immense  
showy flowers in huge  
clusters. Grows 6 to 8  
feet high, blooms free-  
ly in autumn.  
*Hemerocallis*  
Aurantica Major  
Flava  
Iris, Kempteri  
Liberty, Mixed  
*Lamium Maculatum* pink  
*Linaria Delmatica*  
*Linum Perene, Mixed*  
*Matricaria Capensis*  
*Monarda Didyma*  
*Oenothera, Lamarckiana*  
Youngii  
Peas, Perennial Mixed  
Pinks, hardy mixed  
White  
Pokeberry, *Phytolacca*  
*Polygonum cuspidatum*  
Poppy, Royal scarlet  
*Primula officinalis*, yellow  
Rhubarb  
*Rudbeckia Newmanii*  
*Rudbeckia Purpurea*  
Sage, Broad-leaved  
Shasta Daisy  
Alaska White  
Californica Yellow  
Spirea, Queen Alexandra  
Note. A foot high, bear-  
ing elegant pink flow-  
ers, beautiful herba-  
ceous garden plant,  
forces well in pots  
Star of Bethlehem  
Sweet Rocket, Tall, White  
Tall, Purple  
Sweet William  
Mixed  
Tansy  
*Tradescantia Virginica*  
*Tricyrtis Hirta, Toad Lily*  
*Veronica Spicata* Blue  
Viola, Hardy, White  
Hardy, Blue

## Shrubs and Trees

*Amorpha Fruticosa*  
*Ampelopsis Veitchii*  
*Berberis Thunbergii*  
*Bignonia Radicans*  
Boxwood  
*Californica Privet*  
Note. I can supply Califor-  
nia Privet for hedges,  
fine 2-year-old plants  
at \$3.00 per hundred  
packed and delivered  
at express office here  
*Deutzia, Lemoine*  
*Euonymus Americana*  
Variegated  
*Forsythia Viridissima*  
*Glycine Frutes, Wisteria*  
*Hydrangea Paniculata*  
Arborescens Grandiflora  
Note. This is the splen-  
did shrub advertised  
as Hills of Snow, the  
heads are globular and  
of large size.  
Ivy, English, Green  
Abbotsford variegated  
Lilac, white, also purple  
*Lonicera Morrowii*  
Mock Orange Sweet Scent-  
ed  
Rice Berry, evergreen  
Rose, Crimson Rambler  
Lady Gay  
Double White Snow Drop  
Hiawatha  
Snowball, Old Fashioned  
Spirea, Anthony Waterer  
*Callosa alba*  
VanHoutte  
Reevesii, double white  
*Stiphonandra Flexuosa*  
*Viburnum Opulus*  
*Weigela floribunda rosea*  
Variegated-leaved  
Willow, For Baskets  
Weeping  
*Yucca Filamentosa*

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*Spirea*

*Hibiscus Crimson Eye*  
*Anthony Waterer*  
*Deutzia Crenata*

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*Rose Crimson Rambler*



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2 to 5 flower spikes in succession. Plant in the open ground 6 inches apart,  
when the ground becomes warm.

6 for 50c; 15 for \$1.00; \$5.50 per 100 postpaid.

**GROVER C. SCOTT,**  
LAPARK, PENNA.



## FLORAL FRIEND'S CORNER.

Dear Floral Friends:

I could not resist joining the Floral Band after reading the January Magazine which was so full of splendid things. "The Love of Flowers," by Antone J. Soares, is a masterpiece. "The Story of a Hyacinth" of Mrs. S. J. Morgan was so very interesting—worth many times the price of the magazine alone. I am so glad that the colonial home and its surrounding beauty has fallen into appreciative hands that will lovingly care for the beautiful Hyacinths. I could mention each and every contributor but space cannot be given, and I am not gifted as a writer, so must be brief as possible, but must thank our Editor for his efforts in making our magazine what it is. Truly there is no other publication like it. I am so glad that many contributors are telling how they grow their flowers. It is not enough to know they have succeeded. I have been helped so much thru the magazine in my everyday life. From month to month I dwell upon the beautiful things I have read in it as I go about my daily toil, and I am making an effort to be guided by it in my conversations with my friends and neighbors, especially the telephone visits the neighbors will have in this day and age. Make them floral visits and not gossipy visits and surely we will be all the more sadly missed when our voices have been stilled forever. I looked about for a floral name and find so many all ready taken that I shall choose the one, so well remembered since my childhood days, in my native state, Illinois. It was a wild shrub so beautiful in spring, perhaps the botanist has another name, but to me it was

Red Bud.

NOTE.—It's hardly the volume of reading matter that we mull over each month is it? But rather the stimulus that we get from visit, rememberable reading that counts. Why not an "every member" interest among the big circle that we form. Why not so band our efforts that 1,000,000 may be able to express themselves as Red Bud has expressed herself. Oddly enough it's a possibility. It lays with the circle to expand its circumference. "Let's get where we're going," said General Pershing and the boys responded and the women responded and we got there. "Let's get to where our ideals have been set" may we say, and the floral message in a quiet unobtrusive way can beneficially reach out to a greatly enlarged band. It lays with the friend to whom this word is sent—with you. Bring to the circle one new friendly garden-minded worker this month—another next month and so on until we have included a large percentage of the folk who like to think together and read together of the plants of beauty that have been given us to deck the barren places of the earth. Act today. Keep this thought before you. When we are many our united march should really mean something helpful for the nation, accomplished in plain black letter without fanfare or commotion.

Editor.

Boo Hoo-Boo Hoo; just see what Golden Rod has done to me. Nothing less than adopted the nom de plume I was going to claim for mine. Well, dear sister, I shall call myself Althea, that old fashioned flower that never calls itself anything but just what it is. Now girls I want to ask a favor even before I ask for three lumps of sugar in my tea. For you see the favor is far more important than the sugar. I am to have a hardy border and I want each of you to suggest your favorite hardy perennial. I am going to have a clump of White Hawk Tulips and call them Benjamin Bowers. Won't that be lovely? I had better ask him first. The border can only be 45 feet long and two feet wide. It is to be along a fence and a part of it will be very wet and somewhat shaded. There I believe I think I can place some Iris. Please everyone help with suggestions.

Althea, Missouri.

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I will also mail 5 packets of Daisy Seed (five colors) for 25c, or I will mail the above 3 Collections, the 3 Roses, the 5 pkts. of Flower Seeds and the 5 pkts. of Daisy Seed all for 50c.

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# JERSEY SEED FARMS

## Early Spring Bargains.

We never advertise anything that is not a BARGAIN, and the readers of Parks Floral Magazine seem to be learning this by the way orders come in mentioning this paper. We will always take care of you in fine shape. Really we make a specialty, in this department of our business, of digging up bargains. Our general manager is at the present time in Europe picking up Bulb Bargains among the growers for next fall.



IRIS

extra nice.

For this spring we offer Iris, Dahlias, Gladiolus and Pæonies, as follows:

**10 MIXED DAHLIAS postpaid for \$1.00**

Superb varieties, grown as the very choicest in color and form. We send a nice assortment of colors, all sound, healthy tubers.

**20 MIXED PAEONIES postpaid for \$1.00**

They are fine and we would get a whole lot of money for them if we could name each separately as Pæonies are scarce. Among them are reds, pinks and whites. Every eye is good and strong.

**25 LIBERTY IRIS MIXED postpaid for \$1.00**

Splendid Liberty, or German Iris, the complete stock of our Iris grower that would be worth a small fortune had the labels not become misplaced. But you get the advantage and we clear the beds for new plantings. Well assorted for colors.

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FLORAL FRIEND'S CORNER.

Sowing Seeds In The Spring.

Now, as the spring days draw near, we begin to carry out some of our plans of the winter. Every old pan, and box that can be raked together, will be pressed into service for the planting of seeds in the house, to say nothing of hot beds and cold frames in the garden. My own experience so far has mostly been with annuals, although I have seeds of a few of the



GARDEN PINKS

perennials, and mean to again this year. Last year I grew the following perennials from seed. Digitalis, Oriental Poppy, Stokesia, Hollyhock, Sweet William, Garden Pinks and Canterbury Bell. The latter named is a Biennial, being the Cup and Sancer variety. These do well planted in boxes in the house. I prefer Perennials from spring sown seed, as the plants

are more apt to live through the winter. More than once I have sown seeds of Aquilegia, but have never yet succeeded in getting one plant. The most trouble I have in planting Annuals out of doors, is the heavy washing rains which we almost always have here in the spring. I have lost so many precious seeds in this way, and by planting in the house you will have flowers so much earlier than if you waited until the weather was warm enough to plant outside. Before planting Verbenas try soaking the seeds in a little warm water for a few

hours and see how quickly the little plants will appear. By using a tooth pick you can place the seeds anywhere you wish in the soil. I never have tried Stocks in the house but will try a few seeds this spring. I have learned that they should be transplanted when just out of the seed leaf. I had wondered what had made them turn yellow and finally die when



CENTAUREA, CORN FLOWER

I transplanted good sized plants. There is no end of the different varieties which we may plant indoors, although we may have better success with some than others, not knowing just how to manage them. I never was successful with Salpiglossis except when sown in the open ground.

I always heat the soil before planting seeds in boxes to kill weed seeds and insects. Any good garden soil is satisfactory if not too heavy. I mix rotted sawdust with mine, with good drainage in bottem of box and a cover over the top of glass or paper until seed has germinated. I have a couple of bottomless tubs which I mean to sink a little way in the ground,

Continued on page 91.

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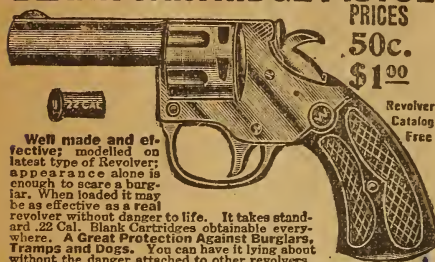
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(Continued from page 74)

plant with a shingle, or pasteboard box with the bottom broken out, for a few days and water in the evenings. I do all transplanting of flowers and vegetables in the cool of the evening. Water them in the mornings before the sun shines on them, and in the evenings; never during the day. Pour water around the roots but not on the leaves of the plants.

## Sowing and Raising Perennials From Seed.

Perennials such as Pansies, Primroses, Heliotrope and Geraniums I plant each kind by itself in flower pots or sardine cans, using the same method as for the annuals. Scatter the seed thinly so the young plants will not be crowded when small, later transplant to larger and then to individual dishes. I have some Geraniums that I raised from seed last year, one of them is over 28 inches high of the kind called "Giants of California", and it truly is a giant. Am raising Heliotrope from seed for the first time this year and am going to plant a few new kinds of annuals, Lupinus, Momordica, Monkey Flower, Datura and Cleome Pungens. Each year I try to raise some new flowers, by that I mean flowers of some kind that I have never raised before. The seed of a great many flowers can be planted outdoors after danger of frost is over. Nasturtiums, Mignonette, Poppies, Pinks, Petunias, Phlox, Alyssum, Candytuft, Sweet and ever so many others when started outdoors will blossom and mature their seeds before frost, but Salvia will not mature or even blossom before frost unless it is started early in the house.

How many of you have raised Hardy Sweet Peas or the Perennial flowering Pea? They are a wonderful bush-like vine coming up year after, each year the plant is larger and more beautiful, bearing great bunches of flowers on long, stiff stems. If kept picked will blossom all summer. The bunches look like a bunch of Locust blossoms. There are waxy white ones and different shades of pink but no other colors as in the ordinary Sweet Peas. Only the white ones are fragrant.

R. 1. Dakota, Ill. Mrs. Gladys E. Kryder.

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Continued from page 89.

slant toward the south, fill partly full of stable manure and a layer of soil over this, in which to plant seeds, these I will cover with muslin. The winter months have been so mild here in Indiana that at this time, Feb. 14th, any amount of plants can be seen in the garden of Pinks, Shirley Poppies, Annual Phlox, Cornflowers, Snapdragon, Annual Larkspur and Calliopsis, all from self-sown seed. So, unless we have more severe weather than we have had the past months we will have an early start in some things, weeds included.

Verbena, Ind.

## FLORAGRAMS.

I always aim to plant Sweet Peas March 17th. I prepared my bed last fall by spading deep and working in a few wood ashes and enough rotted saw dust to make the soil light. I then covered it with cleanings from the chicken coops, and it has to be pretty rough weather if they can't be planted the 17th.

Verbena.

### Hardy Phlox.

Wish you could see my bed of Hardy Phlox. It measures 15x20. All colors mixed plants close together so that when in bloom it's one great bouquet. They grow at the north side of the house where it is shady afternoons. The ground is very rich and the plants so close together they shade the ground. So the roots do not dry out. I have seen Phlox wilting and dying when if the plants had been planted in partial shade, they would have made a good growth and bloomed freely.

### Sweet Rocket.

Sweet Rocket is a plant that makes a nice show of dainty white, mauve and red flowers, but Oh how it seeds and spreads. I have dug up bushels of the plants and thrown them away.

### Racks for Peonies.

I am glad the Floral Sisters did not see the racks I make for the Peonies so their blooms would not fall on the ground. I am sure they would have laughed. I was really ashamed of them but they answered the purpose. If they were crooked and ill shaped the foliage covered them.

### Aegopodium

Aegopodium is a pretty border plant, the foliage pretty, but after you have a border of it for 25 years it moves on so that it's a nuisance, so plant it rather sparsely at first if you expect to live 25 years in one place.

### Blue Wisteria.

It was ten years after I planted my Wisteria before it bloomed. Since then it has been a sheet of bloom every spring and although seeding freely it never self sows nor spreads from the root. It is a pretty vine. I hope to own a white one some day.

Two good Perennials are Hardy Phlox and German Iris.

Two good shrubs are Rose Acacia and Althea.

Ima.

## EXCHANGE

Mrs. J. J. Church, Kensett, Ark., has three rooted Hon-suckles to exchange for one Dahlia, Peony, Lily or House Plant. Write.

Mrs. M. D. Redfern, Ten Mile, Ga., has Red Spider bulbs to exchange for Peonies. Write.

Thos. D. Sherlick, Shoals, Ind., has Cannas, Dahlias, Peonies to exchange for other bulbs. Write.

Mrs. Albert Murrow, Mitchellville, Iowa, R. 2, has Century Plants to exchange for Amaryllis bulbs or Cacti.

Mrs. Viola Fuller, 108 Bedell Ave., Tottenville, N. Y., has Moss Pinks, Sweet William, Fox Glove, Calla, Aspidistra to exchange for Passiflora, Jasmine, Rose, Begonia or Cacti. Write.

Mrs. Helen McKee, Middlefield, Ohio, R. 2, has double white Morning Glory seed, yellow Iris and Wisteria to exchange for something useful. Write.

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**W. P. WORTH, 74 Cortlandt St., New York**

## FLORAL FRIEND'S CORNER.

Dear Floral Friends:

I, for one, enjoyed the calls of the western friends and hope that they come often, for they can tell us much of the flowers, trees and wild birds of their native states. I don't know how Azalea would have felt about it, but I should have been delighted even if Bell Heather had asked for a "sprawl of the bubbly jock." I liked her letter. Scottish history, stories and legends interest me and, although I do not sing, I adore Scotch songs.

I am another who likes blue flowers. I have two varieties of Bluebell—Scotch Bluebell and the lovely little Scilla Siberica that blooms with the Crocus in early spring. I have some plants of Canterbury Bells started and am hoping that some will have blue blossoms. I have light and dark blue Delphinium, dark blue Columbine, a beautiful clump of Ajuga, dwarf Forget-me-nots, blue wild Violets transplanted from the woods and from the garden of a friend; blue Iris and one plant of English Violet with lovely, fragrant dark blue blossoms. I also have one plant each of Anchusa and Eupatorium Azureum and a blue Agapanthus.

Pine Cone and Tassel, I voted too, but I walked to the polls—it's not far and I'm a tremendous walker—and I trust that I voted right. If I didn't—but I believe this tea party is non-political, so I dare say no more.

Kinnikinin.

Dear Floral Friends:

Clematis sent out a call for a Westerner to come and take tea. Here I am from Eastern Washington. I am cold and thirsty and a cup of tea would taste mighty good with a bit of cookie or cake. Yes, sugar and cream, please. Now I feel like a new person and ready for gossip. Some sister spoke of a white Anchusa. Please tell me more about it. I have 2 blues but never heard of a white. Where can I get one? You spoke of Shamrock being like clover, Bell Heather. My Shamrock has a deep reddish edge around each leaf, has yours? Mine has never bloomed but it is beautiful in color. I agree with Valerian and always put away in the cellar cans of bulbs, Narcissus especially, every fall. I set them just as close as I can crowd them in large buckets or deep pans, sometimes 18 to 24 in one can. Water good, put in the dark until spring and—well you can all imagine the rest. They fill a room chuck full of sunshine and fragrance. May I come again. My intense love for Peonies decides my name.  
Peony.

### EXCHANGE

Florence Ross, R. 5, Springfield, Ohio, has seeds of Cosmos to exchange for scarlet or mixed Verbena.

Maude Thompson, Dale, Okla., Box 17, R. R. 1, has cloth bound books, Trumpet Vines, purple Lillacs and purple Iris to exchange for other flowers. Write.



Mitchella Compound Babies

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111 Lincoln Building, **BUFFALO, N. Y.**



## FLORAL NOTES FROM OTHERS.

## Geraniums.

The more we know the less we know. We have to change our know-hows.

She came such a long trolley ride, and we went gossiped. I had some Primulas in under the bench to keep cool. They are budded and look fine. She grows hers in a steam-heated room where it is so hot a Geranium does not bloom or grow good at all. So you see it pays to keep trying. She pulls her old Geraniums and hangs them by the heels heads down. They live over. And one year one put out some rather faint little blooms.

My Birds-eye friend. I expect Miss Rose will notice this, writes me to be sure and recommend the Climbing American Beauty Rose. It's done one for her. It will stand below zero. I make mention for its nearly time to buy.

Also come to think of it, the "trolley" lady had Petunias in bloom in 12 weeks from seed in her hot rooms. That Linarias are good a raise from seed and will also do well in very hot rooms. Cheer up, you of the hot steam seat.

At Xmas from far away across the country from Washington State I had sent me such a box of Xmas greens. And among it several potted ones. A dear little Spruce for the rock garden. I have planted the less hardy ones in tubs. Just hoping they will grow under the bench where it is cool. The temperature went way down sudden. But the old boiler just rolled merrily on and the pipes kept hot and there was never a nip of frost in the little makeshift greenhouse.

I just heard of some Dahlias that got so cold in a wet cellar last winter they nearly froze. But last summer they bloomed the best ever. Perhaps we keep them too warm. Unless they really freeze don't give them up. Try them. You can start both Dahlia and Canna seed now. They do well in heat and sunshine. Cold Canna seed until they pop.

Bertha N. Norris.



GERANIUMS

## EASTER GREETINGS PELARGONIUM.

I want to add my bit of experience as to the good qualities of this most beautiful of flowers. I set my plant, in April, in the garden on the east side of the house—it was small and in bloom at the time. But from then on until now, the 11th of January, it has never been without from three to eight or more clusters of blossoms. The color is a most brilliant rose, with large brown black spot in center of each petal. The flowerets are large with several in a cluster. The sight of these bright blossoms against the deep green foliage makes a very striking plant for garden effect.

I wish some of the sisters would write about Perodendron Fallax and Squamatum with clusters of fiery red blossoms as large as Hydrangeas, only long and sprangly like Gesnera. Zebrina discolor, bearing clusters of drooping bell shaped red flowers. The new Begonia 'repin Koenigslin—an improved Mignon with blossoms four times as large, a lovely pink. All of which are beautiful plants I have seen in large public conservatories but which are hard to find catalogued.

California.

Ida A. Cope.

## Rheumatism

## A Remarkable Home Treatment Given by One Who Had It

In the spring of 1893 I was attacked by Muscular and Sub-acute Rheumatism. I suffered as only those who are thus afflicted know, for over three years. I tried remedy after remedy, but such relief as I obtained was only temporary. Finally, I found a treatment that cured me completely, and such a pitiful condition has never returned. I have given it to a number who were terribly afflicted even bedridden, some of them twenty to eighty years old, and results were the same as in my own case.

I want every sufferer from any form of muscular and sub-acute (swelling at the joints) rheumatism, to try the great value of my improved "Home Treatment" for its remarkable healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of getting rid of your Rheumatism you may send the price of it, \$1.00, but understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer, when relief is thus offered you free. Don't delay. Write today.

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## NEW BOOKS REVIEWED.

For the children and bird lovers the book entitled "What Bird is That?" By Frank M. Chapman, published by D. Appleton & Co. New York City, will prove a delightful companion for nature study hours. The birds are pictured in color and they are arranged on plates showing the order of their return from the south. The above is an inexpensive volume that has already met wide popular approval.

The same publishers have brought out "The Handbook for Practical Farmers" by Prof. Hugh Findlay of Columbia University. This is a book that all members of progressive farming families will be pleased either to consult at the libraries or own for their constant personal reference. The chapters on beautification of the home grounds and fruit culture will appeal to those who delight in bettering their out of door surroundings while the farmer will find the illustrated chapters on modern methods in all departments, treated by acknowledged practical experts splendid counsel throughout the year.

Another book for those who wish to know the full story for keeping up soil fertility the excellent work "Fertilizers and Manures" by Sir A. D. Hall, formerly of the renowned English Experimental Station at Rothamsted, England, will prove attractive. The book is published by E. P. Dutton & Company, New York City. Editor.

(Continued from page 73)

Just try a Garden of Memories and in the long June twilight when the moths from the tiniest to the wary Sphinx, the beautiful Luna and the dusky Scroepia are gathering their portion of nectar, throw off the cares of the day by wandering along the garden paths and living again among the friends of days gone by.

Ellen from Maine.

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Street and No. ....



## GRIEVE NOT.

Grieve not dear heart as if some evil great befall,  
Dear Jesus called your loved one home, and all is well,  
The soul immortal with our living Lord does dwell  
It has but left this earthly house, or time worn shell  
And so dear heart grieve not.

Eva Wendell Smith.

## EXCHANGES.

Maude Darrington, Yazoo City, Miss., has pink Verbena and yellow Ostrich Plume Chrysanthemum to exchange for choice Iris and Columbine. Write.

Mrs. A. Daniel, Oakland, Fla., has Ferns and plants to exchange for Fuschias, Yellow Cannas, Acalypha and Geraniums. Write.

Mrs. Lulu Jensen, Lacey, Wash., has crochet, yokes, scarfs and lunch cloths to exchange for Easter Lilies, Peonies and Red Begonias. Write.

Maude V. Greenland, R. D. Aberdeen, Md., has various house plants to exchange for others not in collection.

Mrs. Ada Phillips, West Butler, Ala., has Arbor Vitae trees to exchange for double Dahlias. Write.

Rosa Belle Lambert, Lambert, Ark., has Crepe Myrtle, Primroses and Roses to exchange for other plants. A "shut-in". Write.

Mrs. Lottie A. Wall, Box 54, Lampson, Wisc., has Red Raspberry to exchange for Himalays Berry. Write.

Mrs. D. B. Morris, Stanford, Ky., No. 2, has hardy dark red Carnations to exchange for white or pink hardy Carnations. Write.

Mrs. Sarah Yingling, Burlington, Kans., R. F. D. 2, has Peonies to exchange for fresh Butternuts, Chestnuts and English Walnuts that will grow. Write.

Mrs. Floy Kincaid, Long Island, Oreg., has wild Shrubs and Pine Needles to exchange for used garments. Write.

Mrs. Norman Stoner, South Whitley, Ind., has purple and two shades of blue Achimenes to exchange for other colors of Achimenes or other bulbs. Write.

Mrs. B. T. Taylor, Harley, N. C., has Cedar, Arbor Vitae or Holly to exchange for remnant of cloth material.

Mrs. L. V. Marchbanks, Parkers, Tenn., has some hardy Shrubs to exchange for odd pieces for quilt tops. Write.

Mrs. M. B. McQuown, Marion Center, Pa., R. B., has Dahlias, Chrysanthemums, Peony and bulbs to exchange for Christmas Cactus or other Cacti and plants. Write.

Mrs. D. E. Bolen, Snow Hill, Md., R. 4, has Spirea, Anthony Waterer and Wild Flowers to exchange for Tulips, Peonies, Cherry or Nut tree. Write.

Mrs. Mildred Fisher, 422 E. 6 St. Topeka, Kans., has Begonias and Geraniums to exchange for Canary Birds.

Mrs. F. H. Fillmore, New Harbor, Me., has Chrysanthemums, Columbine, Pond Lily and Cactus to exchange for Dahlias. Write.

Mrs. John Holwell, 317 Jackson St., Warrensburg, Mo., has Caladium, Dahlias, Cannas, Golden Glow, Phlox, and Oleanders to exchange for Victor or Columbia Records.

## FLORAL FRIEND'S CORNER.

Dear Friends of the Corner:

Your successes fill me with unrighteous envy. I decide that you do not keep Leghorns. The hen of any other species is a doughty adversary, but a four-foot wire fence has her guessing. Not so with the Leghorn. She soars gracefully over the barrier, and coaxes her progeny through the meshes. She alights upon the Pansies, and apparently scratches with both feet at once, while the chicks closely imitate. Then she lies down, flaps her wings, and rolls, rising only to repeat the performance among the Petunias. But she is, like the Irishman's pig, "the gentleman that pays the rent," so we only hope that she is not rehearsing for a sunward flight that shall discourage the skylark. Nor is she amenable to gentle persuasion, as were the little pigs that escaped from their yard and investigated the lawn with active pink noses. I spoke to those pigs, briefly, but earnestly, and found that they had only mistaken the location of my future flower bed. A word, and some food acceptable to the pigish palate, proved sufficient; they prepared the surface of the chosen ground with skill and zeal. But alas, to what end?—until some kind and wise floral sister or brother can tell me of a Leghorn-proof barricade. Bell Heather.

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Noted medical scientists—Doctors Danellus, Sommerfeld, Wolff, Noel, Gauthier, Essers—declare SANOSIN most valuable treatment for Pulmonary ailments, Felix Wolf, Court Physician, Director of the Sanatorium for Consumptives in Reiboldsgrun, Germany, highly recommends it. SANOSIN has been officially recommended to the Berlin Medical Association. Dr. C. W. A. Essers, Amsterdam, Holland, declares it a "Moral obligation to make SANOSIN known to the whole human race". American sufferers, rich or poor, can use this remarkable home treatment that has met with such success in Europe. SANOSIN SANOLEUM is designed to produce calm, restful sleep without Morphium or similar deadening drugs, and to bring almost immediate relief from coughing, blood spitting and night sweats. SANOSIN SANOLEUM is an inexpensive home treatment of genuine merit and is proving a blessing to all suffering from Tuberculosis, Bronchitis, Asthma, Catarrhs, Whooping Cough, etc. Send for FREE BOOK-LET (with testimonials) explaining this treatment and how a trial can be made in your own home at our risk. Address: **SANOSIN SANOLEUM, 222 N. Wabash Ave., Chicago, Ill., Dept 484.**

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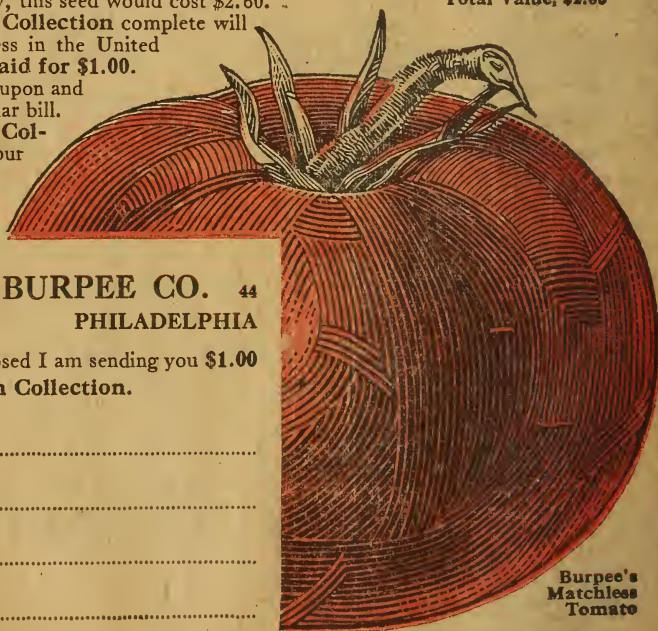
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